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ALPHA NURSERY

H. G. WIRT, Proprietor
ALPHA, ILLINOIS

INDEX

ALPHA NURSERY
ESTABLISHED
JAN 14 1925

U.S. Department of Agriculture

37 Years
of
Good
Service

1929
Spring and Fall
Catalog

40 Acres
of

Trees - Small Fruits
Shrubs - Plants
and Bulbs



WIRT'S QUALITY

Roses and Shrubs
Trees and Fruits
Seeds and Plants
Save You Money



WIRT'S QUALITY

Roses and Shrubs
Trees and Fruits
Seeds and Plants
Save You Money

COME AND VISIT THE NURSERY

WHERE I AM LOCATED

25 miles from Moline

30 miles from Rock Island

18 miles from Galesburg

18 miles from Galva

20 miles from Alledo

35 miles from Monmouth



Yellow Road Signs Mark The Way

In building this book, I have tried to make it more than just a Catalog, by giving you planting, pruning, etc., instructions so that you will get the best out of your planting, and also have the best of success. Hundreds of our customers drive to the Nursery each year, as during the summer we have thousands of Shrubs, Roses, Perennials and Bulbs in bloom. You can see just how they grow, select colors, and plants right from the fields, and we will ship them at the proper time. During spring and fall, many people drive to the Nursery, select their plants and take them home in their car, thus having no delay in shipping. We also give all necessary information as to planting and care of the plants, and will answer all questions as far as we can.

Sundays. We are open Sundays, during the planting seasons, April, May, September and October, at which time you can get your order filled. We do this to accommodate many people who can only get away on Sunday, also the planting season is short and every advantage must be taken to get the planting done in time. During the other months, the Nursery is always open, but stock will not be dug unless it is something we have in pots or baskets. You are always welcome to come anytime, see the stock growing, ask all the questions you care to. They will be answered as far as possible.

So don't hesitate to write or call for information.
I remain,

Yours for better nursery stock,

H. G. WIRT.

CEMENT ROAD

There is a new hard road within 4 miles of the Nursery which is ready for travel.

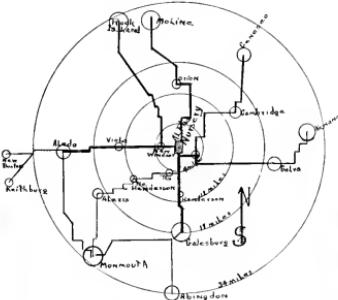
Take Route 28 out of Galesburg towards Galva, and junction west on 83 through Woodhull. It is about 32 miles from Galesburg to the Nursery this way.

By the middle of the summer the direct Route north from Galesburg should be completed, which will be No. 80.

Order Early and Save 10%

I like to have your order early as I have more time to write the tags and get your order in shape to be filled. When you have your order all figured up just take off 10%.

THIS OFFER IS GOOD ONLY UNTIL MARCH 15 WITH CASH ORDERS.



Write

your name and address plainly. If the shipment goes to a different town, make it plain.

How to Send Money

Post office order.

Express order.

Draft.

Check.

Cash by registered mail (only).

Shipping Time

SPRING: Shipping starts the last week in March and continues until June 1st.

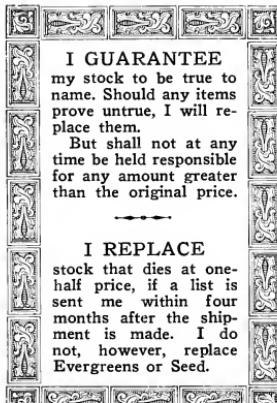
FALL: Shipping starts about October 1st and continues until freezing weather.

Disease

The nursery is inspected each year by the state, and a certificate of inspection goes with each order.

I Guarantee Satisfaction or Money Back

If you receive any trees or plants from me that are unsatisfactory, just wrap them up and send them back at our expense, I will refund your money or replace the stock as you wish. You take no chances in buying from me.



I GUARANTEE

my stock to be true to name.

Should any items prove untrue, I will re-

place them.

But shall not at any time be held responsible for any amount greater than the original price.

I REPLACE

stock that dies at one-half price, if a list is sent me within four months after the shipment is made. I do not, however, replace Evergreens or Seed.

Parcel Post

I can send packages up to 50 lbs. and which are not more than 84 in. in length and girth by mail. This is a cheap and quick way for small packages going a few hundred miles. Large fruit trees, shade trees, evergreens, etc., cannot go by mail. Don't forget to include postage if not postpaid.

Express

All large orders, such as trees, large shrubs, large orders of berry plants should go by Express. It is cheaper than mail, and much quicker than freight. Nursery stock will not stand delay in transit.

Freight

Should be used only in short hauls of large orders of fruit or shade trees, and never used on berry plants or perennials. It takes too long.

I GUARANTEE my stock to be true to name. Should any items prove untrue, I will replace them. But shall not at any time be held responsible for any amount greater than the original price.
I REPLACE stock that dies at half-a-dollar price, if a list is sent me within four months after the shipment is made. I do not, however, replace Evergreens or Seed.

1929 ORDER SHEET
ALPHA NURSERY
ALPHA, ILLINOIS
H. G. WIRT, PROPRIETOR

SHIP BY

- Parcel Post
 - Express
 - Freight

Ship to

Date

Street

City

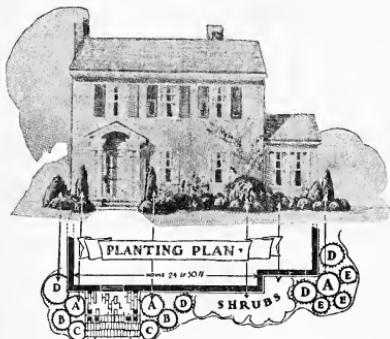
P. O. Address

Total Amount of Order

If you want more order sheets, ask for them. Do not write the letter on the order sheets; use a separate sheet.

These Simple Plans Will Help You

I am listing on this sheet a few plans or suggestions of the arrangement of Shrubs and Evergreens and you can see by a little study of the plans how reasonable one can do a little landscaping around your home. These plans can be changed somewhat to fit your home. Page 27 of the catalog tells you about the planting.



PLAN NO. 1

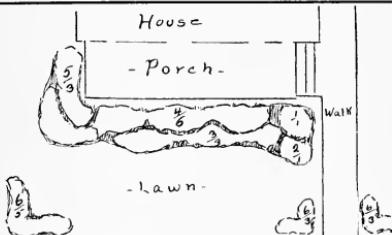
This is a splendid arrangement of Evergreens and Shrubs in a foundation planting and will give you lots of bloom and color during the whole year. You cannot go wrong in selecting this planting if it is suitable to your home. The plants are all good size and will make a nice show this year.

Plan	No.	Quantity	Variety	Price
A	3		Arbor Vitea Pyr., 3 ft.	\$12.00
B	2		Juniper Savin, 2 ft.	.80
C	2		Mugho Pine, 1½ ft.	5.00
D	4		Spruce White, 2½ ft.	10.00
E	3		Arbor Vitea Globe, 14 in.	7.50

	Shrubs	Price
2	Spirea V. H.	1.00
2	Hydrangea Pee Gee	.50
1	Tamarix	.50
3	Spirea Froebell	1.40

	Catalog Price
	\$36.90

My Special Price only \$34.00



PLAN NO. 2

Here is a good foundation planting for a small home, all good sized plants which will make a show the first year.

Plan	No.	Quantity	Variety	Price
1	1	Spirea Thunbergii	\$.50	
2	1	Spirea Ant Waterer	.50	
3	3	Spirea Froebell	1.40	
4	2	Spirea V. H.	2.00	
5	3	Red R. Barberry	1.40	
6	6	Jap. Barberry	1.25	
7	3	Jap Barberry	.75	
8	3	Jap Barberry	.75	
9	3	Jap Barberry	.75	

Catalog Price.....\$8.55

My Special Price \$7.75

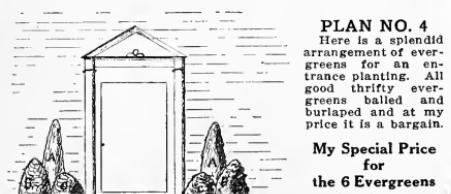
PLAN NO. 3

Here is a good foundation planting for the small home where the entrance is in the center. The plants are all of good size so you will get a good effect the first year.

Plan	No.	Quantity	Variety	Price
1	1		Spirea Thunbergii	\$.50
2	2		Hills Thunbergii	.50
3	2		Hills of Snow	1.00
4	2		Hills of Snow	1.00
5	3		Spirea Froebell	.50
6	4		Spirea V. H.	.35
7	4		Spirea V. H.	.35
8	4		Red Snowberry	1.80
9	3		Tamarisk	.40
10	2		Spirea Lemone	1.00
11	3		Jap. Barberry	.75
12	3		Jap Barberry	.75
13	2		Snowberry White	1.00

Catalog Price.....\$10.90

My Special Price \$10.00



PLAN NO. 4

Here is a splendid arrangement of evergreens for an entrance planting. All good thrifty evergreens balled and burlaped and at my price it is a bargain.

My Special Price
for
the 6 Evergreens
only \$12.50

Plan	No.	Quantity	Variety	Price
A	2		Arbor Vitea Am., 3 ft.	\$ 6.00
B	2		Spruce Norway, 2 ft.	4.50
C	2		Pine Mugho, 14 in.	5.00

PLANTING YOUR HOME

Many home owners are under the impression that it costs a lot of money to landscape their home. The average city home can be planted with \$10.00 to \$35.00 worth of plants, the owner doing the planting, which is easy with our help in advising him as to how and where to plant. In doing your own planting you learn how to plant, to know the plants and how to care for them and it also saves you a lot of money.

WIRT'S HARDY SHRUBS

Make the Home Attractive

Planting and pruning instructions on Page 27

ALTHEA. (Rose of Sharon).

Grows 3 to 4 feet. Blooms in August and September. Erect and open in growth. One of the few shrubs to bloom in late summer. Foliage dull green, a very showy shrub while in bloom. Flowers in colors of red, white, pink and purple. Specify color wanted.

2 to 3 ft. plants. 50c each; 3 for \$1.40

ALMONDS. (Pink or White). Grows 3 to 4 feet. Blooms in May. Very attractive in the spring, when it is covered with showy double Rose like flowers, good for foundation or shrubby border. Specify color wanted.

2 to 3 ft. plants. 50c each; 3 for \$1.40.

BARBERRY-JAPANESE. (Thunbergii).

Grows 3 to 4 feet. Yellow bloom.

Valuable as a hedge plant or massing for fall or winter effect. It is densely covered with red berries in the winter, and the foliage in early winter is superb. Will grow well in shade. See page 6 for hedge size.

18 to 24 in. plants. 35c each; 3 for \$1.00

NEW RED LEAF BARBERRY.

Grows 3 to 3½ feet. Red foliage all summer.

A new shrub, giving us for the first time a practical, easily grown shrub of medium height. This Barberry is an exact reproduction of the green-leaved Japanese. But this variety starts off its first foliage with a bronzy red, and the heat of the summer intensifying its red brilliance. Excellent shrub for specimen and foundation planting. Must be planted in full sun.

2 yr. 12 to 14 in. plants. 75c each; 3 for \$2.00.

CRANBERRY HIGHBUSH.

Grows 6 to 8 feet. Scarlet Berries.

Upright in growth with smooth, light gray branches and broad, rough leaves, lustrous green changing to rich copper in the fall. Flat heads of white flowers 3 to 4 inches across in June. The clusters of fruit begin to color by the end of July and remain on the branches and keep their scarlet color until the following spring.

18 to 24 in. plants. 60c each; 3 for \$1.70.

GOLDEN BELLE. UPRIGHT. (Forsythia).

Grows 4 to 6 feet. Flowers yellow.

Yellow bell-shaped flowers, very early in the spring before the leaves come out. Spreading in growth, deep green foliage.

3 to 4 ft. plants. 50c each; 3 for \$1.40.

GOLDEN BELLE. DROOPING. (Forsythia).

Grows 4 to 5 feet. Flowers yellow.

Same as above, branches gracefully arching. A very useful shrub in the shrubby border or corners.

3 ft. plants. 50c each; 3 for \$1.40.

ELDER GOLDEN.

Grows 6 to 8 feet. Golden foliage.

A variety of the European Elder, with large, bright yellow foliage all summer. Flowers in large white flat showy clusters. A good shrub for contrast planting among other shrubs.

3 ft. plants. 50c each; 3 for \$1.40.

ELDER RED.

Grows 6 to 8 feet. Blooms white in May.

A pyramidal shrub with deep green foliage and showy red fruit in the fall. A good coarse shrub for background planting.

3 ft. plants. 50c each; 3 for \$1.40.

DEUTZIA. (Pride of Rochester).

Grows 3 to 5 feet. White flowers.

A useful shrub with sweet scented, double white flowers, in loose clusters. Rough dark green foliage. Blooms in May. A very useful foundation shrub.

2 to 3 ft. plants. 50c each; 3 for \$1.40.

DEUTZIA LEMOINEI.

Grows 3 to 4 feet. White flowers.

An upright growing plant, with large pure white flowers. A fine shrub for foundation and general shrub planting.

2 to 3 ft. plants. 50c each; 3 for \$1.40.

DOGWOOD RED. (Siberica).

Grows 6 to 8 feet. Red Bark.

This dogwood has the bright red branches. White flowers in the summer followed by berries. A very popular and attractive tall shrub.

3 ft. plants. 50c each; 3 for \$1.40.

DOGWOOD YELLOW.

Grows 4 to 6 feet. Yellow bark.

This shrub has yellow branches. Blooms white followed by berries. This shrub grows close to the ground, leaving no open spaces and is very good when placed in front of the red variety making a beautiful contrast.

18 to 24 in. plants. 50c each; 3 for \$1.40.

HYDRANGIA A. G. (Hills of Snow).

Grows 3 to 4 feet. Blooms white.

This is the popular summer blooming Hydrangea, starts blooming in July and continues until frost. The round white flowers are borne on long stems, the white changing to green. A splendid foundation shrub.

12 to 19 in. plants. 50c each; 3 for \$1.40.

10 to 14 in. plants. 35c each; 3 for \$1.00.



Althea



Red Barberry



Flowering Almond



Golden Belle



Barberry Japanese



Golden Elder



Cranberry Highbush



Deutzia

WIRT'S HARDY SHRUBS

HYDRANGIA PEE GEE.

This is the Hydrangea that has the large cone-shaped flowers, white in August turning pink later in the fall. Branches can be cut for winter bouquets. This shrub likes good soil and a good sunny place. One of the best shrubs for all planting.

3 to 3½ ft. plants. \$1.00 each; 3 for \$2.50.

18 to 24 in. plants. 60c each; 3 for \$1.50.

12 to 14 ft. plants. 40c each; 3 for \$1.00.

KERRIA WHITE.

An upright growing shrub, with a light green foliage, the leaves are crinkled somewhat like Hazelnut. Single white flowers in June followed by black berries. A good hardy shrub.

3 ft. plants. 50c each; 3 for \$1.40.

KERRIA YELLOW.

Grows 4 to 6 feet. White blooms. Foliage bright green. Branches vivid green all winter. Yellow single flowers in June. A very good low shrub, that is out of the ordinary.

18 to 24 in. plants. 50c each; 3 for \$1.40.

LILAC (Common Purple).

Grows 6 to 8 feet. Lav. purple flowers. This is the old fashioned purple lilac with the sweet scented flowers in May.

3 to 4 ft. plants. 50c each; 3 for \$1.40.

LILAC (Common White).

Grows 6 to 8 feet. White flowers. 3 to 4 ft. plants. 50c each; 3 for \$1.40.

FRENCH LILACS.

We are listing three of the best of the French Lilacs. These lilacs are more dwarf than the common lilac and are grafted on Privet or Ash and will not sprout. They also bloom much younger than common lilac. Care should be taken to set them very deep when transplanting.

18 to 24 in. plants. 80c each; 3 for \$2.00.

PRES. GREVY.

Deep Rose Lilac, double and extra fine.

LUDWIG SPAETH.

Single dark red. The best of the reds. A little more dwarf than the others.

MAD. LEMOINE.

Pure double white.

SYRINGA VIRGINAL. (Everblooming.)

Grows 5 to 6 feet. White blooms.

This is one of the new varieties, flowers fragrant and semi-double. Blooms all summer. Be sure and add one of these new plants to your garden.

18 to 24 in. plants. 75c each; 3 for \$2.00.

SYRINGA MOCK ORANGE.

Grows 6 to 8 feet. White blooms. This is the old fashioned tall growing sweet scented syringa, that blooms in early June. A very popular shrub for tall screens.

3 ft. plants. 50c each; 3 for \$1.40.

SNOWBERRY WHITE.

Grows 3 to 4 feet. White berries. This is a very popular medium height shrub. Bears large clusters of large waxy white berries, well into the winter. Very showy.

2 to 3 ft. plants. 50c each; 3 for \$1.40.

SNOWBERRY RED. (Coralberry).

Grows 3 to 4 feet. Red berries.

This variety has small red berries in large clusters. Foliage is dark green, and holds well into the winter. The plant has a drooping effect in the winter, which is caused by the weight of the berries. A very good shrub for shade or damp places, will also do in the sun.

2 to 3 ft. plants. 50c each; 3 for \$1.40.

SNOWBALL COMMON.

Grows 6 to 8 feet. White blooms. This is the old fashioned snowball, that will grow almost everywhere. Flowers in May with large white balls.

18 to 24 in. plants. 60c each; 3 for \$1.70.

SPIREA VAN HOUTTEI. (Bridal Wreath).

Grows 4 to 6 feet. Blooms white.

This is the most popular shrub we sell, as it will grow in any soil and any location. The bush is just covered with small white flowers in May. (See page 6).

3 to 4 ft. plants. 50c each; 3 for \$1.40.

2 to 3 ft. plants. 35c each; 3 for \$1.00.

SPIREA PROBELLIA.

Grows 3 to 3½ feet. Pink blooms. This is a very popular dwarf Spirea, very seldom obtaining a height of 3½ feet. One of the few good low shrubs for foundation or for the low front row of shrub groups. Foliage dark green, which turns a beautiful bronze color in the fall. It blooms all summer with flat rose crimson blooms.

18 to 24 in. plants. 60c each; 3 for \$1.70.

Dogwood Red



Hills of Snow



Hydrangea—Pee Gee



Kerria



Lilac



Syringa



Snowberry



Snowball

WIRT'S HARDY SHRUBS

SPIREA ANTHONY WATERER.

Grows 2½ to 3 feet. Pink blooms.

This shrub is very much like the above, although its foliage does not turn in the fall, and the flowers are a little darker in color. It also is a little lower in growth.

12 to 18 in. plants. 50c each; 3 for \$1.40.

SPIREA THUNBERGII.

Grows 3 to 4 feet. White blooms.

A very fine low growing shrub. Covered with very small white blooms early in May. The foliage is very finely cut and is very heavy, which makes it unusually attractive all summer. You can't go wrong in plantinging this shrub. It needs sun and good soil.

14 to 18 in. plants. 50c each; 3 for \$1.40.

SPIREA BILLARDII.

Grows 4 to 5 feet. Bloom pink or white.

An upright growing shrub, with dark green foliage. The flowers are borne on long spikes in early August. Your choice of Pink or White.

3 ft. plants. 50c each; 3 for \$1.40.

SPIREA GOLDEN.

Grows 5 to 6 feet. Golden foliage.

The flowers are borne in flat clusters in June. The foliage is dark green, turning to golden color in early fall.

3 ft. plants. 50c each; 3 for \$1.40.

SUMAC CUT LEAF.

Grows 6 to 8 feet. Bright red leaves.

This shrub has long fern-like leaves, which turn bright red in the fall, which make it most attractive. It is very irregular in growth, as it is sometimes called staghorn Sumac.

3 ft. plants. 50c each; 3 for \$1.40.

SUMAC SMOOTH.

Grows 8 to 10 feet. Copper colored leaves.

A tall upright growing Sumac. The leaves are finely cut and turn to a rich copper color in the fall. A fine shrub for the background.

5 to 6 ft. plants. 50c each; 3 for \$1.40.

HONEYSUCKLE MORROWI.

Grows 5 to 6 feet. Creamy white flowers.

Bush rather spreading in growth, flowers are small creamy white, followed by black berries. A good tall shrub for background or screen.

3 ft. plants. 50c each; 3 for \$1.40.

HONEYSUCKLE TARTARIAN.

Grows 6 to 8 feet. Pink flowers.

An upright grower, with dark green foliage. Pink flowers in June, followed by red berries. A good tall shrub for background or screen.

3 ft. plants. 50c each; 3 for \$1.40.

HONEYSUCKLE FRAGRANT.

Grows 3 to 4 feet. Pink flowers.

This shrub is almost an evergreen as the the foliage hangs on long into the winter. The foliage is a beautiful shiny dark green. A good low shrub for foundation.

18 to 24 in. plants. 50c each; 3 for \$1.40.

QUINCE JAPAN.

Grows 3 to 4 feet. Rose scarlet blooms.

A very good shrub which is very little used. It blooms very early in the spring with rose scarlet flowers. The foliage is dark and very shiny. Some years it bears small Quinces 2 to 3 in. in diameter.

18 in. plants. 50c each; 3 for \$1.40.

PRIVET IBOTA.

Grows 3 to 4 feet. Bronze leaves.

A hardy Privet of spreading habit, dark green foliage, in the fall about half of the foliage turns to bronze color, which makes it very attractive. A fine shrub for shady places, also for low screens.

2 to 3 ft. plants. 30c each; 6 for \$1.50.

AMOOR PRIVET.

Grows 5 to 6 feet. The Hedge Plant.

This is the popular hedge plant, very hardy and easy to grow. Can be sheared to any height or shape.

See page 6 for hedge sizes.

2 to 3 ft. Heavy plants for replacing in hedges. 25c each.

WEIGELIA ROSEA.

Grows 3 to 5 feet. Pink blooms.

I think this is the best of the Weigelas, as it has heavy deep green foliage. Pink flowers in June and a few all summer. A fine medium growing shrub.

2 to 3 ft. plants. 50c each; 3 for \$1.40.

WEIGELIA EVA RATHKE.

Grows 4 to 6 feet. Crimson blooms.

This shrub has deep green foliage, the flowers are red, trumpet-shaped.

18 to 24 in. plants. 60c each; 3 for \$1.70.

TAMARIX. HISPIDA.

Grows 6 to 8 feet. Pink blooms.

The Tamariix are becoming very popular. This variety has green feathery foliage and soft sprays of pink flowers in July and August.

3 ft. plants. 50c each; 3 for \$1.40

TAMARIX AMURENSIS.

Grows 5 to 6 feet. Pink flowers.

This variety has bluish green feathery foliage, also pinkish red flowers. Don't neglect to add Tamariix to your planting, as it is very showy and entirely different from any other shrub.

3 ft. plants. 50c each; 3 for \$1.40.



Spirea Van Houttei



Pink Spirea



Weigelia



Sumac



Honeysuckle



Spirea—Billardi



Spirea Thunbergii



Tamarix



Barberry Hedge

BARBERRY (Thunberg's or Japanese).

The finest of all the Barberries, grows in compact form, spiney stems, foliage fine and dense, changing to brilliant red in fall, the clusters of red berries hanging on all winter. Much used for hedge and borders. Considered by many to be the most valuable foreign shrub grown. This Barberry is recommended by the Government. It does not have the wheat rust.

State Size Wanted.

Size	Each	3 plants	6 plants	10 plants	100 plants
18-24 in.	\$.35	\$1.00	\$1.80	\$3.00	\$25.00
12-18 in.	.25	.70	1.40	2.25	17.50
Postage	.08	.12	.18	.35	Express
10-16 in. size	.10	\$1.00 per 12 plants		\$8.00 per 100	
Postage	.07			.35	



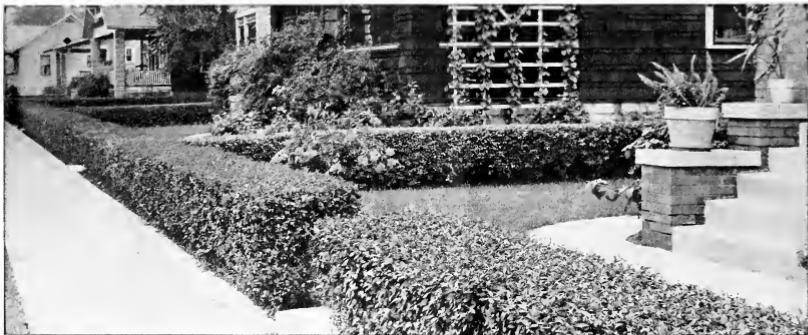
Bridal Wreath Hedge

SPIREA VAN HOUTTEI (Bridal Wreath).

Used for tall hedges or screens. Has abundance of small white flowers early in the summer.

State Size Wanted.

Size	Each	3 plants	6 plants	10 plants	100 plants
3-4 feet	\$.50	\$1.40	\$2.70	\$4.00	\$30.00
2-3 feet	.35	.100	2.00	3.00	20.00
Postage	.10	.15	.25	.35	Express
12-18 in. size	.10	\$1.00 per 12 plants		\$8.00 per 100	
Postage	.07			.10	

**Amoor River Privet**

makes a
fine, hardy
hedge

\$8.00

per 100

AMOOR RIVER PRIVET.

This is the hardy type of privet so much used for hedges. Has glossy green foliage which hangs on very late in the fall. This variety of Privet can be trimmed at any time into any shape. Plant Amoor Privet no matter where you live, it will increase the value of your place.

State Size Wanted.

HARDY PRIVET PLANTS	Size	Each	12 Plants	25 Plants	50 Plants	100 Plants	200 Plants
	12 to 16 in.	10c	\$1.00	\$2.00	\$4.00	\$ 8.00	\$15.00
	16 to 18 in.	15c	\$1.65	\$3.20	6.25	\$12.50	\$24.00
	Postage	7c	12c	18c	27c	(By Express only)	

PLANTING

Privet—Dig trench twelve inches deep or more and set the plants four to six inches deeper than they stood in the nursery row, or deep enough so the lower branches will be four to six inches under the ground. Such deep planting will make a compact hedge down to the ground line, but if the plants are set shallow there will always be undesir-

able open spaces at the base of the hedge. Some planters set Privet in a double row, eight to ten inches apart each way, which makes a very dense hedge. Cut Privet back to four inches after planted to promote thick new growth at lower part of plant. Trim often during the summer. Start the first year.

**Strong 2 yr.
Plants**

Wirt's Hardy Vines 35c each

HONEYSUCKLE (Scarlet Trumpet).

One of the handsomest in cultivation; coral flowers; very vigorous and hardy; blooming all summer.

TRUMPET VINE (Tecoma Radicans).

Handsome, dark green foliage and showy clusters of orange and scarlet flowers during the summer.

DUTCHMAN'S PIPE (Siphon).

A strong growing vine with immense heart-shaped leaves and peculiar pipe-shaped flowers. This vine makes a fast, heavy growth, and is fine for the porch or trellis. Hardy. These plants are grafted from a blooming plant therefore are sure to bloom. \$1.00 each.

BITTERSWEET.

A native vine that is especially ornamental in fall and winter, with brilliant orange and scarlet fruit.

CHINESE MATRIMONY VINE.

A strong, hardy climbing vine. Bright, rosy-purple flowers, followed by brilliant scarlet berries.

Postage on all Vines on this page, 6c for 1 to 3 plants; 8c for 3 to 6 plants.

WISTERIA (Purple).

One of the finest climbers, of rapid growth, and perfectly hardy, with long, pendulous clusters of bluish purple. Flowers in June.

ENGLEMAN'S IVY.

It is one of the finest ivies we have. The brilliant coloring of the leaves in autumn, together with perfect hardiness, makes it a valuable climber for covering brick or stone walls. Where hardiness is necessary, the Engleman will be found much superior to Boston ivy.

AMERICAN IVY.

The well known native vine with five parted leaves, that change to rich crimson in autumn; berries blue black; very rapid grower and perfectly hardy.

BOSTON IVY.

Should be planted on the North side of the building, clings to brick, stucco or stone.

2 yr. plants 60c each; 3 for \$1.70.

CLEMATIS

JACKMANNI.

The well known purple flowering clematis. Flowers 4 to 6 inches across.

2 yr. Field Grown plants 75c each.

Pot plants, 2 yr. 60c each.

HENRYII.

The large white flowering clematis.

2 yr. Field Grown plants 75c each.

Pot plants, 2 yr. 60c each.

Our pot plants are grown in the Greenhouse and shipped with a ball of earth, and those that cannot get field plants to grow are having fine success with my pot plants.

FALL BULBS

I offer the following bulbs for fall planting. These bulbs come from Holland and I receive them so they can be planted early in September.

TULIPS

DARWINS.

The long stem tulips.

Mixed colors, 50c per 12.

BREEDERS.

Golden tulips, bronze colors.

Mixed, 50c per 12.

COTTAGE.

Striped tulips.

Mixed colors, 50c per 12.

DOUBLE TULIPS.

Large long lasting tulips.

Mixed, 50c per 12.

SINGLE TULIPS.

The earliest tulip.

Mixed colors, 50c per 12.



CROCUS

MIXED COLORS.

Plant these little bulbs in your lawn. They are the first flowers to bloom.

25c per 12; \$2.00 per 100.

HYACINTHS

MIXED COLORS.

White, Blue and Rose.

\$1.00 per 12.

LILIES

MADONNA LILY.

Pure white with yellow stamens, very heavy bloomer, can be planted only in the fall.

35c each; 3 for \$1.00.

CARE AND PLANTING OF FALL AND SPRING BULBS

Tulips, Hyacinths, Crocus, Madonna Lilies must be planted in the fall to produce flowers the next spring. Tulips, Hyacinths and Crocus should be set 4 to 5 inches deep and 6 to 10 inches apart. It is good to put a little sand in the bottom of the hole before setting the bulb. Madonna Lilies should be covered only 3 to 4 inches. If set deeper they will not bloom; sand should be put in the bottom of the hole, the bulb should be planted a little

on its side, so the water will not run into it and cause rot. Covering. It is advisable to cover fall bulbs, perennials in the fall, if leaves are used, a few sticks should first be placed over the bed, this keeps the leaves from packing too tight. (Covering should never be put on in the fall, until the ground is frozen solid. Don't get in a hurry and cover too early, this does more harm than good. Many years we do not cover our plants until December. The object is after the ground is frozen, keep it frozen, until about latter part of March.

CARE OF ROSES

The growing of roses is very simple, the planting and trimming is the main thing.

Roses should be planted 3 to 4 inches deeper than they grow in the nursery, get them down well into the ground. Fill the hole half full of soil then put at least one gallon of water to each plant, after the water settles, fill the hole with soil, as a fertilizer a little well rotted cattle manure can be used on top the ground. After the rose is planted cut the plant back with a thin edge of the ground. For winter cut the plants back within 6 inches of the ground and cover the plant completely with leaves or straw. In early spring remove the covering and cultivate and lightly fertilize, and you will have roses every year.

ROSES**Are Easy to Grow**

**STURDY
TWO YEAR
PLANTS 60c.
each**

Plant more Roses. They will bloom the first year. Many of my customers have cut from 15 to 30 blooms from a plant the first year.

State Varieties Wanted

Size	Each	3 plants	5 Plants	10 Plants
Sturdy 2 yr.	\$.60	\$1.65	\$2.75	\$5.00
Postage	.08	.12	.18	.25

Hybrid Perpetual Roses**EVERBLOOMING****AMERICAN BEAUTY.**

Red. Large flowers.

A profuse bloomer, with very large, deep pink to carmine, cerise flowers, that are delightfully fragrant. Borne on long, stiff stems, heavily clothed with foliage.

GENERAL JACQUEMINOT.

Scarlet crimson.

The Jack Rose, a long time favorite. The fragrant, perfect formed blossoms come early, are crimson, clear crimson, and borne on long, strong stems, by a vigorous plant.

PAUL NEYRON. Cle. Pink.

One of the best hybrid perennials for out door culture, and probably the largest rose in commerce, the flowers sometimes being 6 inches in diameter. Fragrant, clear pink blooms, shading to rose, produced by a vigorous hardy plant.

FRAU KARL DRUSCHKI.

White. Large flowers.

An immense pure white, perfectly double rose. Abundantly produced in June and if kept growing, continues blooming all summer. An extremely popular rose, having second place in the "favorite dozen" roses. Plant robust, vigorous and upright grower.

**TREE ROSES**

We presume that most of our customers know that tree roses consist of a single upright stem, top grafted to reliable varieties. This kills all the foliage and bloom at the top of 3½ foot stem.

Tree Roses are very much in demand; also are very scarce. Our supply is very limited, so order early. We offer them in Red, Pink or Yellow. All good, free everblooming varieties. By Express, \$3.00 each.



Gruss an Teplitz



Columbia



Claudius Pernet



Frau Karl Druschki

Tea Roses**EVERBLOOMING**

These Roses are highly fragrant and send out many flowers. They need a little winter protection.

ETOILE de FRANCE. Crimson.

A second day tea rose, with long pointed buds, flowers very fragrant, large, compact, velvety crimson, with vivid cerise center. Vigorous, bushy habit, continuous bloomer.

GRUSS an TEPLITZ. Crimson.

An extremely useful and dependable variety, succeeding well all over the United States. A profusion of beautiful, clear crimson scarlet fragrant flowers, borne from June until frost. A vigorous and shapely plant.

K. A. VICTORIA. White.

A great favorite. Large, double, creamy white blooms, on long stems, very fragrant.

RED RADIANCE. Deep Red.

Vigorous, upright bushy plant, bearing a continuous supply of very large, beautiful deep red globular flowers.

SOUV. CLAUDIOUS PERNET.

Yellow.

A beautiful, pure sunflower yellow, deeper in the center. The large long pointed buds open to large, double fragrant flowers. Large, glossy, disease resistant foliage. Plant of vigorous, upright habit. One of the best yellow roses.

COLUMBIA. Pink.

An unusually good American rose. The flowers are large, fully double, bright lovely pink, shading darker at maturity, fragrant and borne until late fall. A strong grower.

LOS ANGELES.

Flame pink, shaded gold.

One of the most notable American garden roses. Its color is a luminous flame pink, toned coral, shaded translucent gold at base of petals. An upright, sturdy grower, bearing perfect fragrant flowers on strong stems.

LADY HILLINGTON. Yellow.

Large, long pointed, blooms double, of peculiar and pleasing deep apricot yellow, free bloomer, a fine rose.

MME. CAROLINE TESTOUT.

Satin Pink.

The streets of Portland are bordered with thousands of these roses, because the beautiful blooms are borne abundantly all summer, on strong, vigorous plants. The large rounded flowers are bright satin rose, with darker center.

SOLIEL D'OR. Orange yellow.

Beautiful, long pointed yellow buds, opening to large, double, orange yellow flowers that vary to ruddy gold. Requires best of soil and sunny position for best results. This rose is worth extra effort in planting and care.



Plant More Climbing Roses

STRONG
TWO YEAR
PLANTS **50c.**
each

Quality	Each	3 plants	5 plants	10 plants
Roses	\$.50	\$1.45	\$2.35	\$4.50
Postage	.08	.12	.18	.25

Hardy Climbing Roses need only a foothold, and the long trails will twine and cling to any little trellis assistance and spread charming clusters over yards of wall space.

Climbing roses bloom the second year. They bloom on the wood that is one year old, so don't trim off last year's growth. They like a sunny place, and good rich soil. Spray with Black Leaf 40 for the rose bugs and lice. Black Leaf 40—1 oz. 35 cents. Cannot Mail.



Excelsa

CLIMBING ROSES

EXCELSA. Blood Red.

An intense crimson, with the edges of the petals a little lighter. Produced in immense clusters, very similar to Crimson Rambler, but much superior in color and in glossy, disease resistant foliage.

AMERICAN BEAUTY CLIMBING. Rich Carmine.

The moderately fragrant rich carmine, 3 to 4 inch flowers are produced in great abundance. It will succeed in almost any situation, and after becoming established, makes a very vigorous growth.

CRIMSON RAMBLER. Crimson.

An extremely popular Rose, great masses of crimson semi-double flowers are borne by the vigorous plant. Desirable pillar and porch plant, but foliage gets rusty in late summer.

DR. VAN FLEET. Deep Pink.

Probably the best climbing rose in cultivation. Perfect formed long pointed deep pink buds on long stems with several in a cluster, expanding to about 4 inches. It is a vigorous grower, with abundant dark green glossy disease resistant foliage, that is a delight to the eye all summer.

PAUL'S SCARLET CLIMBER. Scarlet.

Winner of gold medal as best new climbing Rose, at National Rose Society's Exhibition. Flowers are scarlet, shaded crimson; large, semi-double. Corresponds with Dr. Am. Beauty, Dr. Van Fleet, etc., as to size, shape and habit. Blooms very long, holding in bloom after most other bloomers have dropped their petals; a wonderful Rose for trellis or pergola use.

WHITE DOROTHY PERKINS. White.

A sport of Dorothy Perkins, and closely resembles it in every way except its immense clusters of pure white flowers, a most valuable climber.

BUSH ROSES FOR FOUNDATION AND LANDSCAPE PLANTING

Eskimo Beauties

"THE KIND THAT WILL GROW WHERE
NO OTHERS WILL"

Can be used same as shrubs. Grows 3 to 4 feet.

Once planted, they are permanent; no pruning, no spraying, no suckering nor anything else is needed—just a little manure spaded in and the ground stirred. They bloom all summer. No winter covering needed.

2 yr. plants 60c each.

CONRAD F. MEYER. (An Eskimo Beauty).

The blooms are large and full, the petals gracefully in-curved. Bright, clear, lively pink.

HANSA. (An Eskimo Beauty).

Handsome in bud and bloom. Both are large, very full and double. The color is rich, maroon-red.

MEMORIAL ROSE. White.

Beautiful, fragrant single, pure white flowers. Handsome for covering rockeries, mounds or embankments, especially valuable for evergreen cemetery planting.

2 yr. plants 60c each; 3 for \$1.50

ROSES LIKE RICH SOIL

Wirt's Evergreens Give Color all Year

Evergreens are just the thing for foundation planting and general landscape work. They give color during the winter that cannot be obtained with any other shrubs or trees, and make a splendid contrast in the summer. We offer tall, medium and low growing evergreens. But all evergreens can be kept trimmed to any desired height. Trimming should be done during summer.

Medium size evergreens are best to plant. Trees running from 1 to 3½ ft. They cost less and are much easier to handle without loss.

Trees that are marked Balled should go by Express.



Mugho Pine

ARBOR VITÆ AMERICAN.

(*Thuya occidentalis*).

10 to 12 in., not balled.	35c ea.; \$3.50 per 12
1 to 1½ feet, balled.	\$1.25 each.
2 to 2½ feet, balled.	\$2.00 each.
3 to 3½ feet, balled.	\$3.00 each.
4 to 4½ feet, balled.	\$4.00 each.

This Arbor Vitæ is very hardy, and dependable in almost any situation. Stands trimming well and for this reason is widely used for hedges. It grows bushy at the bottom and tapering toward the top, thus making an excellent evergreen for entrance and corner planting. Foliage is very soft and flexible and of fine deep green color.

ARBOR VITÆ PYRAMIDAL.

(*Thuya pyramidalis*).

1½ to 2 feet, not balled.	\$1.25 each.
2½ to 3 feet, balled.	\$4.00 each.

Of dense, compact growth, narrow and pyramidal in form. Deep rich green color. Uniform habit and growth. Thrives under good conditions, better in northern states. It reaches a height of 8 to 10 feet, and usually measures not more than 2 feet in diameter at the base. This is one of many popular pyramidal evergreens.

ARBOR VITÆ GLOBE.

(*Thuya globosa*).

12 to 14 in., balled.	\$2.50 each.
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Without doubt, one of the best globe formed arborvitæs. It maintains the natural globe shape, without trimming, and under good conditions will reach 2½ feet in height and diameter. It is especially fine for low borders, for foundation groups, for tubs, or for urns.

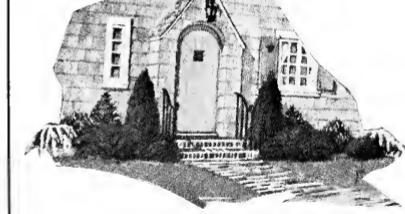
PINE MUGHO. (*Pinus Mughus*).

1 to 1½ feet, balled.	\$2.50 each.
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This is the genuine true dwarf Pine. Many stemmed, compact with good green color. It never grows over 3½ feet tall, and 3 to 5 feet in diameter; by annual shearing can be kept any desired size. An excellent evergreen, where one of dwarf habit is wanted.



Juniper Chinese



Savin Juniper

JUNIPER CHINESE.

(*Juniperus chinensis*).

1½ to 2 feet, balled.	\$3.00 each.
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This Juniper forms a distinct, narrow pyramid shape. The foliage is remarkably decorative. This tree offers to planters in colder climates, the extreme narrow growing form of Evergreen, so much desired. Grows from 10 to 12 feet, but can be sheared at any height.

JUNIPER SAVIN. (*Juniperus sabina*).

10 to 12 in., balled.	\$1.75 each.
1½ to 2 feet, balled.	\$4.00 each.

A low many branched Evergreen, sometimes growing 4 feet high. Its branches are spreading and dense. Planted 4 to 6 feet apart forms an excellent border to larger evergreens in the background. It is desirable as a low in foundation groups. It does well in smoky atmospheres.

JUNIPER SPINY GREEK.

(*Juniperus excelsa stricta*).

10 to 12 in., balled.	\$3.00 each.
8 to 10 in., not balled.	\$1.00 each.

This beautiful variety forms a tall, dense, narrow, conical head, tapering gradually from the ground to a sharp terminal point, and is of fine glaucous color. The growth is slow, so that the tree is well adapted for foundation planting, rock gardens, or places where small or dwarf evergreens are required.

JUNIPER ANDORRA.

(*Juniperus comm. dep. plumosa*).

6 to 8 in., not balled.	\$1.00 each.
10 to 12 in., balled.	\$3.25 each.

This Juniper has proven a most satisfactory growing tree. It never burns out and thoroughly out year carries on an attractive appearance as soon as frost comes in the fall. It takes on an unusually attractive rich purple bronze color, not the brownish cast, sometimes found in Red Cedar. The spring and summer color is a rich bright green. It seldom raises its branches over 18 inches off the ground. It is still quite rare in Nurseries and stocks are limited.

SUGGESTIONS FOR AN EVER-GREEN PLANTING

2 Arbor Vitæ Am., 2-3 ft.....	\$ 4.00
2 Spruce White, 1-2 ft.....	3.00
2 Juniper Pfitzer, 1½-2 ft.....	7.00
2 Pine Mugho, 1-1½ ft.....	5.00
2 Juniper Savin, 10-12 in.....	3.50
2 Juniper Andora, 10-12 in.....	7.00

Total.....\$29.50

Our Special Price on
this collection **\$25.00**

PLANT EVERGREENS AROUND YOUR HOME

Wirt's Evergreens are Reasonable in Price

JUNIPER PFITZER.

(*Juniperus Pfitzeriana*).

10 to 12 in., not balled. \$1.00 each.
1½ to 2 feet, balled. \$3.50 each.

This tree ranks as one of our most important Evergreens of today. It is a Juniper that thrives under many conditions. It succeeds in exposed locations, in full sun, also in shady, protected places. Its foliage is of an attractive greenish blue. If left alone it forms an attractive low, broad, irregular form, but by staking up one of the leaders it takes the pyramidal form. An excellent foundation or group Evergreen.

JUNIPER SWEDISH.

(*Juniperus Comm. Suecica*).

1 to 1½ feet, balled. \$3.00 each.

One of the old familiar Evergreens. Very formal in outline, foliage glaucous green. Grows 5 to 6 feet in height, and not over 1½ feet in diameter. An excellent short, slim growing Juniper.

JUNIPER RED CEDAR.

(*Juniperus Virginiana*).

2 to 2½ feet, balled. \$3.00 each.
4 to 4½ feet, balled. \$5.00 each.

This is one of the oldest, most popular and best known Evergreens. Grows in a compact pyramidal form, stands shearing well, and can be made into many shapes. An excellent tall Evergreen.

JUNIPER WAUKEGAN.

(*Juniperus horiz. Douglassii*).

1 to 1½ feet, balled. \$3.00 each.

An interesting creeping Juniper. Very low and compact. Soft blue in spring and summer changing to rich purple in autumn and fall. It grows close to the ground, not over 6 to 8 inches high, spreading out 4 to 5 feet, excellent for rock gardens or ground cover.



HOW TO CARE FOR EVERGREENS

Few people realize the time it takes to grow an Evergreen tree in the Nursery. Trees with well developed roots and tops, take from 8 to 12 years to grow. At that time they are from 1 to 3 feet in height, depending upon the varieties. Such trees make a very rapid growth when planted on your grounds, as they have the proper fibrous root system.

Soil: Evergreens are suited to nearly all soil conditions if the soil contains plant food and is drained.

SPRUCE NORWAY. (*Bicea Excelsa*).

1 to 1½ feet, balled. \$1.25 each.
2 to 2½ feet, balled. \$2.25 each.
3 to 3½ feet, balled. \$3.00 each.
4 to 4½ feet, balled. \$5.00 each.

This is the original Xmas tree, and is highly appreciated because of its rapid growth, its thriftiness, and heavy masses of deep green foliage. Norway Spruce is a tall, picturesque and hardy tree, and well adapted to a wide range of plantings. Can readily be pruned to any desired height.



Norway Spruce

SPRUCE WHITE. (*Picea Canadensis*).

1 to 1½ feet, balled. \$1.50 each.
2 to 2½ feet, balled. \$2.50 each.
3 to 4 feet, balled. \$3.50 each.

This tree is thoroughly hardy, free growing, not particular about soil. A compact and upright grower of longevity. Light green foliage, slightly tinged with blue. An excellent tree for all purposes. Can be sheared and kept to any desired height.

SPRUCE COLORADO BLUE.

(*Picea pungens glauca*).

2 to 2½ feet, balled. \$7.00 each.

This is one of the Blue Spruces. It is hardy, healthy, and a beautiful tree. The rich blue color enhances the value of the Colorado Blue Spruce for single trees or for group plantings.

SPRUCE KOSTERS BLUE.

1 to 1½ feet, balled. \$10.00 each.

This is the genuine Blue Spruce. These trees are grafted, so as to hold their true blue color. These trees are very scarce, and our supply is very limited.

HEMLOCK. (*Tsuga canadensis*).

1½ to 2 feet, balled. \$2.50 each.

The regular conical form, tapering evenly from a broad base, to a long straight and thrifty shoot. It grows thrifly and is of a dark green color, very dense, and shears well. The Hemlock will remain small for many years, if sheared, so that it can be recommended for foundations, groups and small yards. Hemlock likes a rather moist, cool shaded place.



Juniper Swedish

PLANTING BALLED EVERGREENS

First—Dig a hole considerably larger than the balled tree.

Second—Set the tree into the hole a few inches deeper than it grew in the nursery.

Third—Fill the hole about half full of good soil (only).

Fourth—Cut the burlap in which the ball is wrapped and turn back.

Fifth—Put two or three buckets of water to each tree. When settled, fill the hole with soil. A little mulch of leaves is good.

Don't let your Evergreen set around. Plant as soon as received. They won't stand exposure to the sun.

Water: Very few Evergreens die from too much water. Those that fail to grow from lack of water probably account for the greatest number of failures. The thing to bear in mind, see that the roots are kept moist, not soaked. Late in the fall, before the ground freezes, soak the soil around each tree thoroughly. Cultivation, and a light mulch, saves the moisture.

Trimming: This should be done during summer so the trees have a chance to heal before winter. Pruning should be done carefully and with reason.



Elm



Hard Maple



Lombardy

PLANT WIRT'S TREES

for shade and beauty

The spreading growth of shade trees will create much comfort for your home. Your property will increase in value by the pleasant surroundings.

HARD MAPLE.

Spreading top, very dense shade. One of the very best trees for lawns or street.
8 to 10 ft. trees \$2.00 each; 6 to 8 ft. trees \$1.50 each.

NORWAY MAPLE.

This tree is very much like the above, but is a little faster in growth.
6 to 8 ft. trees \$2.00 each.

POPULAR NORWAY.

This is one of the fastest growing trees I have. It will grow anywhere.
It makes a spreading head when trimmed.
6 to 8 ft. trees 50¢ each; 10 to 12 ft. trees \$1.00 each.

POPULAR LOMBARDI.

This is the tree much used in landscape work as background, grows tall and slim.
10 to 12 ft. trees \$1.25 each; 8 to 10 ft. trees \$1.00 each.

ELM AM. WHITE.

This is a splendid tree for street or lawn. It is fast growing and will give a lot of shade.
8 to 10 ft. trees \$1.25 each; 6 to 8 ft. trees \$1.00 each.

MOLINE ELM.

A new tree, much like the white Elm, but grow more erect, hardy and long lived.
8 to 10 ft. trees \$3.50 each.

FLOWERING CRAB (Bebchels).

A beautiful tree which blooms. The flowers are very fragrant, double, resembling small roses. Color, pink. Blooms in June.
2 to 3 ft. trees \$1.00 each.

LINDEN.

A stately tree with large shining leaves, spreading in growth.
8 to 10 ft. trees \$1.00 each.

RED BUD.

A small tree growing 12 to 15 feet tall. It is covered with reddish pink blossoms early before the leaves appear.
5 to 6 ft. trees \$1.00 each.

RED LEAVED MAPLE (Schwedlers).

This is the much admired Maple with the red leaves in the spring and again in the fall. Its growth is very much like the Hard Maple. Our trees are straight whips.
7 to 8 ft. trees \$2.50 each.

BIRCH CUT LEAVED WEEPING.

A tall slender weeping tree, with white bark. Very popular as a lawn tree.
The bark on my trees has not turned white, but will with age.
5 to 6 ft. trees \$2.75 each.

MULBERRY TEAS WEEPING.

Form a perfect weeping head, slender branched, drooping to the ground.
A splendid ornamental tree.
4 to 6 ft. trees \$3.00 each.

OLIVE RUSSIAN.

A small tree, bark dark green. Foliage rich silver color. Willow shaped leaves.

4 to 6 ft. trees 75¢ each.

CATALPA BUNGEII. (Umbrella Tree).

Grafted on stems 4 to 6 feet high. Makes a perfect umbrella shape top without trimming. One of the best ornamental trees.
5 to 6 ft. 3 yr. trees \$2.75; 5 to 6 ft. trees 2 yr. \$2.00 each; 4 to 5 ft. trees 2 yr. \$1.50 each.

PRIVET (Hardy tree Form).

These little trees are just the thing to put in tubs or plant on each side of your entrance. They come in heights 2, 3 and 4 feet at
75¢ each or 2 for \$1.40.

Pussy Willow.

A small shrub like tree, which is quick growing, has furry catkins in the spring which make it very attractive and desirable.
4 to 5 ft. trees 75¢ each.

AILANTHUS (Tree of Heaven).

Very rapid growing tree with Palm like leaves often 4 ft. long. Thrives in city lots exposed to gas and smoke.
5 to 6 ft. trees 75¢ each.



Tree Privet



Birch



Catalpa Bungei



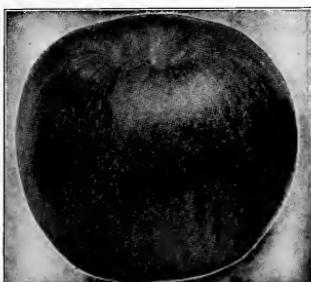
Weeping Mulberry

CARE OF TREES

In planting trees they should be set several inches deeper than they grow in the nursery. If the hole is large enough so the roots will not be crowded, set the tree, then fill the hole half full of good soil (no manure), then put on 2 or 3 buckets of water. When settled fill up the hole with soil.

INSECTS. Borers are the worst pests of shade trees. To prevent this, drill the tree in early spring, mid-summer and early fall with a soda made from soft soap or fish oil soap from the grocer. This will kill the borers and save your shade trees. About 35 per cent of the trees that die are caused from borers.

BUY DIRECT FROM THE GROWER



Stayman's Winesap

STURDY TREES

WIRT'S APPLES **50c. each**

Are easy to grow. They thrive in almost every climate and soil. The Apple is the King of Fruits. Never were all conditions more favorable for the person who would plant an acreage of fruit for market purposes. A few acres of fruit with reasonable good care will bring a larger cash income per acre than anything one can grow.

State Size and Variety.

	Each	5 trees	10 trees	25 trees
Express Size 4-6 ft., 2 yr.	\$.50	\$2.35	\$4.50	\$11.00
Mail Size 3-4 ft., 1 yr.	.35	1.65	3.00	7.00
Postage	.08	.15	.25	Express

*Indicates the varieties we have in mail size.

SEEDLESS.

A new apple from New Mexico, good keeper, this apple does not have seeds or core, the bloom is different from other apples. December to February.

4 to 6 ft. trees, \$1.00 each.

PEWAUKEE.

Fruit medium to large, round skin bright yellow. Striped with light and dark red, flesh white, breaking half tender, juicy, good small core. This is one of the old varieties. January to May.

POUND SWEET.

Very large, and roundish greenish yellow, with slight red in sun, flesh yellowish, tender, moderately juicy. Sweet, an old standby sweet apple. September, October.

ROME BEAUTY.

Large, yellow shaded red, tender, juicy, sub acid. A leader in many apple districts. October to December.

SEEK NO FURTHER.

A still popular dessert favorite apple of the old orchards. Fruit medium sized, round, firm, late keeper. The flesh is creamy, pleasantly flavored, skin bronzy yellow, heavily oversplashed with dull red.

DOMINE.

This is a very popular old time early winter variety. The tree is vigorous spreading habit, quite productive. Fruit of medium size, yellowish white streaked with yellow and red in sun. Flesh greenish white, very tender, rich sub acid, very good. October to December. Tree early bearer.

YELLOW TWIG.

Trees quite hardy, and adapted for rich prairie and bottom lands. Fruit medium size, light yellow, shaded with dull red, flesh yellowish green. Pleasant, sub acid, good, valuable for late keeping, an old time favorite.

NORTHERN SPY.

Trees rapid upright grower, and late bloomer. Fruit large, and roundish, skin thin, smooth, greenish covered with light and dark stripes of purplish red. Flesh fine grained, tender, with a peculiarly fresh and delicious flavor. A fine old variety. December to June.

Sturdy Trees 4 to 6 feet, Crab Apples 50c. each.

TRANSCENDANT.

Large golden yellow with blush; flesh firm, crisp, yellowish; fine grained, very juicy and acid. Popular for jelly and preserves. Trees grow rapidly and irregular; great bearer.

WHITNEY.

Fruit very large, yellow striped with red, flesh yellow, very juicy and fine grained, flavor rich and almost sweet. August.

IT PAYS TO SPRAY

All fruit trees and some varieties of shrubs should be given a Dormant spray during the warm days of February and March. I highly recommend OIL EMULSION for this spray, as it is very effective against scale and is easy to use. On old trees it is advisable to take a board and scrape off the loose rough bark on the trunk of the tree before spraying as lots of scale live under this loose bark. Many of my customers use Oil Emulsion every year and think it great. See page 31 for prices.

PEACHES 50c each

A fresh ripe home grown Peach is mighty good. Peaches picked off your own trees, good and ripe sure hit the spot. Peaches will grow over a large season with very little care, they come into bearing very young, two years after planting they should bear.

**State Varieties and Sizes Wanted**

Quality Trees	Each	5 trees	10 trees	25 trees
Express size 5-6 ft.	\$.50	\$2.00	\$3.75	\$8.00
Mail size 3-4 ft.	.30	1.40	2.50	5.50
Postage	.07	.15	.25	Express

ELBERTA.

The most American market peach; produces big, profitable crops. Fruit large, bright, attractive, yellow with crimson shading; flesh firm and of good quality. Will ripen perfectly when picked green. One of the best for home or market use. Free stone. September.

EARLY ELBERTA.

Smaller than Elberta, fruit yellow; of very good quality. Tree hardy and good bearer. Ripens about ten days earlier than Elberta.

GOLDEN.

Good size, golden yellow inside and out, of very good quality. Tree very hardy and a good bearer. Has proven to be a good variety here. September 10 to 15.

J. H. HALE.

Of large size, ripens earlier than Elberta, and is of good quality. Color, golden yellow inside and out, with a red cheek. Ripens in September.

CHAMPION.

Fruit large, delicious, sweet, juicy; skin creamy white, with red cheek; handsome, hardy and productive, and a good shipper; adhering slightly to the stone. White flesh. August 15th.

CROSBY.

Prestone, medium size, bright yellow, streaked with carmine; annual bearer, hardy, September 15th.

WILSON.

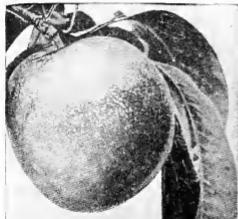
Fruit large, yellow with large blush. Flesh yellow and juicy. Ripens ten days earlier than Champion. Originated in Mercer County. Supply limited.

ALEXANDER.

Medium size, almost solid red in color; flesh white and juicy. July.

LEMON CLING.

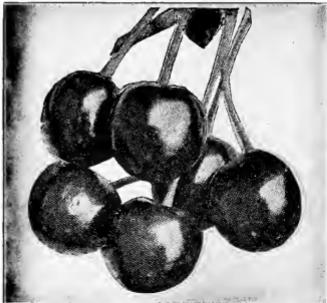
Very large, light yellow; flesh firm, yellow and rich; the great canning peach of the South and West. August.



Superb

SOUR CHERRIES 80c each**State Varieties Wanted**

Quality Trees
Size 4-6 ft.
Each 80c
5 trees \$3.95
10 trees \$7.85
25 trees \$17.00



Early Richmond

EARLY RICHMOND.

This is the early popular cherry that is planted so much. Medium red, hardy, immensely productive, ripens the last of June.

MONTMORENCY.

The large, late, dark red cherry. This cherry has become very popular on account of size. It is very meaty—ripens about 10 days later than the Richmond.

MAY DUKE.

Large, red, juicy, rich—not as sour as many cherries. Tree strong, upright grower. June.

Dwarf Cherries 75c each

3 to 3½ ft. trees.

EARLY RICHMOND (Early).**MONTMORENCY (Late).**

I have just these two varieties in the low growing cherries. These trees are grown and pruned to make a low spreading tree. The quality of the fruit is the same as the standard trees and are just as productive. My supply is very limited, so order early.

Sweet Cherries \$1.00 each**State Varieties Wanted**

Size 4-6 ft.	Each	5 trees	10 trees
	\$1.00	\$4.75	\$9.00

Sweet Cherries are not a heavy bearer here, but they make a splendid tree for the lawn, as they are strong, upright in growth, and make a medium sized tree.

BING.

Very large, almost black, sweet, rich and delicious. July.

APRICOTS 50c each

The apricot is a very welcome fruit, ripening between the cherry and peach; it requires the same treatment as the plum; good bearer; fruit, light orange, flecked with red. Flesh tender, juicy. Sweet and good.

Express size 3-4 ft.	Each	5 trees	10 trees
	\$.50	\$2.35	\$4.50
Mail size 3 ft.	.40	1.80	3.50
Postage	.08	.15	.25

SUPERB.

A hardy seedling from Kansas. The best flavored, most productive hardy apricot yet produced. Medium size, light salmon color.

SAVE 25 to 50% ON YOUR ORDERS

WIRT'S PEARS 80c each

State Varieties Wanted

Quality	Size	Each	5 trees	10 trees	25 trees
Trees	5-6 ft.	80c	\$3.90	\$7.60	\$18.00

BARTLETT.

Large size, rich, yellow color, with a blush; very juicy and highly flavored; good to eat from the tree. This is the variety that is sold at fruit stands.

KIEFFER.

The best late pear—does not ripen on the tree. Pick them before frost and lay them away. Heavy and sure bearer; good for canning.

DUCHESS.

The largest of the eating pears, flesh white, very juicy, and excellent flavor. October.

LINCOLN.

Large, golden yellow, heavy bearer; very good eating and canning.

SECKLE.

The small, sweet pear. Surely fine to eat from the tree. The tree is a slow grower, but very hardy. September.

Dwarf Pears

4 to 5 feet, 80c each

DWARF PEARS.

In Bartlett, Duchess and Seckle

The fruit is the same as the Standard Pear; the tree grows smaller, and bears much earlier.

Dwarf Apples

Set trees 8 to 10 feet apart.

These trees are very productive, usually start bearing very young. Excellent for yard or small garden planting.

I have only three varieties.

YELLOW TRANSPARENT.

Summer.

CORTLAND.

Early winter, very much like the Jonathan.

DELICIOUS.

Winter.

3-4 ft. trees, 85c each; 3 for \$2.25

One of our customers told us his Dwarf Yellow Transparent had 18 large apples the second year.

PLUMS 65c each

State Varieties Wanted

Quality	Trees	Each	5 trees	10 trees	25 trees
Express size	4-5 ft.	\$.65	\$3.15	\$6.20	\$14.00
Mail size	3-4 ft.	.45	2.00	4.75	
Postage		.07	.18	.25	Express

BLUE DAMSON.

Enormously productive. Fruit small size, about an inch long; skin purple, covered with thick blue bloom; flesh melting and juicy, rather tart, separates partially from the stone. September.

GREEN GAGE.

Medium size yellow free-stone, of extra good quality; tree a slow, dwarfish grower. August.

WILD GOOSE.

Hardy, native, deep red with purplish bloom; flesh yellow, juicy and sweet; rapid grower; early and abundant bearer. July and August.

RED JUNE.

A vigorous, hardy, upright, spreading tree; as productive as Abundance. Fruit medium to large, deep vermilion red, with handsome bloom; very showy, flesh light lemon color, slightly sub-acid, of good and pleasant quality; pit small. Early.

Douglas Pears

have everything

Flavor, Beauty,
Size, Color
Quality, Shape,
Refinement

Ships Splendidly and Keeps Well

"Fruit large, hand-some and is of superior quality." —Luther Burbank



Express size 4-5 ft.	Each	2 trees	5 trees
Mail size 3-4 ft.	.75	1.40	3.30
Postage	.08	.12	.25

FRUIT AT 10 MONTHS

Here is a photograph of a 10 month old "DOUGLAS" Pear tree bearing fruit. No other pear tree or apple tree on earth bears at as young an age as the great "DOUGLAS." 10, 11 and 12 month trees frequently bear in the nursery row. 2 year olds often need branch support so heavy their yield of fruit.

Here is a blight-free pear—in which is combined the best qualities and habits of all leading varieties—with the drawbacks of none. It bears even more profusely than the Kieffer. It begins to bear at an earlier age than any other pear on earth. It ranks with the best in shape, size and coloring. In flavor it excels others—rich, melting, sweet, juicy, tender—altogether delicious.

Hansen Hybrid Plums 40c. each

Express size 4-5 ft.	Each	3 trees	6 trees
Mail size 3-4 ft.	.30	.80	1.50
Postage	.07	.15	.25

New plums introduced by Professor Hansen, of the South Dakota Experiment Station, at Brookings, who has originated many new fruits, which are of great value and importance to all sections of the country. One important feature of these Hybrid Plums is their good quality, extreme hardness, prolificness and early bearing.

HANSKA.

Cross between native Plum and Apricot Plum of China, fruit splendid for eating out of the hand, and when cooked, retains apricot flavor, fruit about one and one-half inches in diameter, red in color, flesh firm, yellow, good quality. Begins to bear the second year. Hardy.

SAPA.

Fruit dark purple, thin skin, red purple flesh. Very fine for eating and cooking, fine flavor and very prolific bearer. Fruit borne in clusters around the stem; trees three years old have borne as high as one and one-half bushels. Hardy.

OPIATA.

Fruit dark purplish red. Flesh green, flavor spicy, rich and sweet. Tree vigorous and hardy. A very productive and early bearer. Ripens in July.

WE BACK OUR ADVERTISING WITH THE GOODS

Wirt's
Choice **GRAPES** are easy
to grow



Grapes in Nursery

CONCORD.

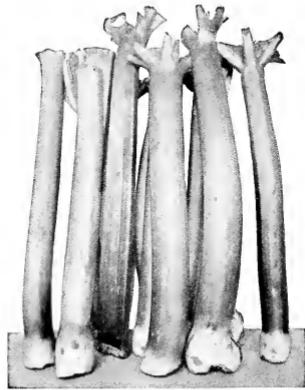
Black, the most popular grape in America; bunches and berries are large, hardy, healthy and productive.

2 yr. plants, 15c each; \$1.20 per 10; \$10.00 per 100.
1 yr. plants, 10c each; 90c per 10; \$7.00 per 100.

MOORE'S EARLY.

Black, bunches medium size and very compact; berries large and of excellent quality; ripens ten days before Concord which makes it very desirable for market; very hardy, well suited for the North; one of the best.

2 yr. plants, 25c each; \$2.00 per 10.

Pie Plant

Linnaeus

Variety	Size	3 Roots	12 Roots	25 Roots	50 Roots
Linnaeus	2 year	\$.25	\$1.00	\$2.00	\$3.80
Parcel Post		.10	.15	.20	.35

LINNAEUS.

Large, early, tender and fine; the old reliable pie kind.



Right Way



Wrong Way

PLANTING

Grapes should be planted about 8 feet apart. Make the soil mellow and plant the vines 10 to 12 inches deep in holes large enough to admit roots without curling them, pressing soil about roots.

Cut vines back to within three or four buds of the roots.

GRAPE SPRAY

Grapes should be sprayed with Bordeaux Mixture. This will control black rot, mildew and all leaf eating insects. 1 lb. Bordeaux Mixture to 5 gallons water and add about 2 tablespoons of dry Arsenate Lead. We can furnish Bordeaux at 50c per lb. Express only.

Caution—Do not use lime-sulphur in spraying Grapes. Postage, 1 to 3 plants, 8c.; 4 to 6, 12c.; 6 to 10, 15c.

CAMPBELL'S EARLY.

A strong grower, an abundant bearer; bunches and berries very large, glossy black; ripens with the Moore's Early, but will hang on the vines until frost.

2 yr. plants, 30c each; \$2.50 per 10.

AGAWAM.

Red or maroon color; berries large, of rich, peculiar aromatic flavor; ripens a week later than Concord, vine a strong rank grower.

2 yr. plants, 25c each; \$2.00 per 10.

CATAWBA.

Bunches of good size, fruit when ripe is copper color with a sweet rich musky flavor; a fine wine grape.

2 yr. plants, 25c each; \$2.00 per 10.

MOORE'S DIAMOND.

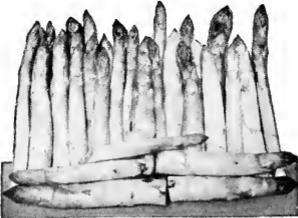
White, bunches small, berries large, flesh tender, juicy; hardy, productive, early; fine quality.

2 yr. plants, 25c each; \$2.00 per 10.

CACO.

A novelty in Grapes, a cross between Catawba and Concord. Wonderful grower. Can be grown in the back yard without attention. Has large wine red berry in bunches of good size. Ripens 10 days before Concord. Be sure to add a few vines.

1 yr. plants, 45c each; \$4.00 per 10.

Asparagus

Conovers

Variety	Size	12 2 year	25 1 year	50	100
Conovers		\$.30	\$.55	\$1.00	\$2.00
Washington		.30	.55	1.00	2.00
Parcel Post		.10	.18	.25	.35

CONOVERS.

An old standard variety of large size, tender, and of excellent quality.

WASHINGTON.

A new rust resistant pedigreed asparagus. A fine fancy variety for home or market use. Tender, large and high quality.

SEND IN YOUR ORDER EARLY AND SAVE 10%

SETTING STRAWBERRIES



Too Deep



Too Shallow



Just Right

Wirt's Quality Home Grown Plants

Strawberries \$1.00 per 100

Strawberries will grow in any good soil, and by choosing your varieties you can have plenty of delicious berries from June until frost. Plant several varieties—they make the season long. Our varieties are all good, and are perfect flowering.

Varieties	12 plants	25 plants	50 plants	100 plants	200 plants	300 plants	500 plants	1,000 plants
Sen. Dunlap	\$.25	\$.35	\$.60	\$1.00	\$1.90	\$2.85	\$4.50	\$6.00
Dr. Burrill	.25	.35	.60	1.00	1.90	2.85	4.50	6.00
Gibson	.25	.40	.70	1.25	2.25	3.30	5.00	8.00
Aroma	.25	.40	.70	1.25	2.35	3.30	5.00	8.00
Mastodon	.90	1.50	2.00	3.00	5.50			
Postage	.07	.09	.10	.12	.15	.20		
							By Express	

EARLY VARIETIES



Dunlap..

SENATOR DUNLAP.

This is the best known variety in the U. S. It bears well in all localities, producing big crops and big berries; very hardy; rich dark red color. Good plant producer, making wide heavy rows.

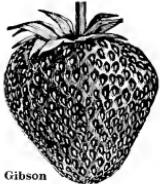
DR. BURRILL.

The Million Dollar Strawberry. A valuable new variety, the berries are dark red and of excellent flavor; very solid, thus being a good shipper. Hardy and heavy bearer.

MID-SEASON VARIETIES

GIBSON.

Large berries of evenly colored, glossy dark red, firm with rich flavor. Starts early, or earlier than a reaching market in the best of condition. Even in size to the end of the season. Gibson plants have the reputation among growers of producing more berries in one picking than most of varieties will throughout the season.



Gibson

EVERBEARING VARIETIES



MASTODON
18 Berries per Quart

MASTODON.

The elephant of strawberries, and bears lots of big berries from summer until frost. Plants set in April had ripe berries July 11th, and the first week in August 160 quarts every five days per acre, and in September 95 quarts per acre every five days. The large berries sure bring the price. This is the newest and best everbearer on the market today. Try a few of the plants. Supply limited. Order early.

LATE VARIETIES

AROMA.

A standard late variety—starts ripening when the other varieties are gone. The berries are medium to large, dark red and fine; will stand lots of rough handling.

CARE OF STRAWBERRIES

Set strawberries 12 to 16 in. in the rows, the rows 4 feet apart. Set them just as deep as they were in the nursery, the roots spread out straight and straight down. Cut off the dead leaves, blossoms, and just leave one to three green leaves. The plant wilts too much with all the foliage left on, and many plants cannot overcome this and wilt and die. Trim your plants before setting. Strawberries need lots of cultivation the first year. The patch should be covered lightly with straw or leaves after the ground has hardened generally about December. Rake off the covering into the space between the rows about April 1st.

We sell only new plants. They never have had a berry, so you get the very best, as three crops is about the life of a strawberry bed.

CURRENTS

State Variety Wanted

Variety	Size	Each	6 plants	12 plants
Perfection	2 year	\$.25	\$1.40	\$2.75
Red Cross	2 year	.20	1.10	2.00
White	2 year	.20	1.10	2.00
Parcel Post		.10	.20	.30

PERFECTION.

A wonderful currant, very large size, bright red; less acid than any other large currant.

RED CROSS.

A strong growing variety with long clusters. Berries medium size, bright red, mild and good.

WHITE.

One of the best white currants. Bunches long and large; good quality.

GOOSEBERRIES

State Variety Wanted

Variety	Size	Each	3	6	12
Champion	2 year	\$.30	\$.80	\$1.50	\$2.90
Pearl	2 year	.30	.80	1.50	2.90
Parcel Post		.10	.15	.20	.30

CHAMPION.

Fruit medium size, round. Bush very hardy and very productive; free from mildew. We think this is the best for general planting.

PEARL.

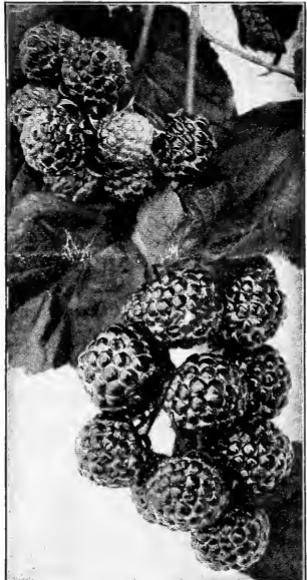
One of the large varieties. Very hardy, but moderately productive.

NO ORDER TOO LARGE OR TOO SMALL

Wirt's Home
Grown Plants**RASPBERRIES 50c per 12**

Raspberries are easy to grow with a little care. Every garden should have a few varieties. There is a great demand for the fruit, never enough to supply the demand.

Raspberries are tied 25 to the bunch, the top canes are left 6 to 10 inches long, for the sole purpose of tying them in bunches, and after planting this cane generally dies, and the plant starts from the crown or root. In planting spread the roots out good, cover the crown from 2 to 2½ inches with soil. Do not put manure next to the roots. Cultivate good the first year, then mulch heavy along the row.



Cumberland

State Varieties Wanted

Variety	12 plants	25 plants	50 plants	100 plants	1000 plants
Cumberland	\$.50	\$.95	\$1.80	\$3.50	\$28.00
St. Regis Red	.85	1.40	2.50	4.00	35.00
Columbia Purple	1.00	1.80	3.25	6.00	
Latham Red	.75	1.40	2.60	5.00	30.00
Parcel Post	.08	.12	.18	.25	Express

Quality Plants—Fresh Dug.

CUMBERLAND.

One of the largest black raspberries known; its immense size, firmness and great productiveness entitles it to first consideration. Unusually strong grower, throwing up stout, stocky canes; perfectly hardy. The most valuable profitable raspberry grown for home or market use. Fruits for long season.

ST. REGIS (Everbearing).

Very early, fruit large and extra quality, good stocky grower and hardy. It is very much like the Loudon except it makes a fall crop of the new canes. Red variety. (Sprouts).

PURPLE COLUMBIA.

The purple color is very attractive, flavored, extra strong canes, wonderfully productive; berries very large. There is nothing finer grown in the line of fruit than this variety for table use, canning etc. This variety does not sprout.

LATHAM.

This is one of the leading varieties of the Reds. The fruit is large and solid, does not mush up or break apart. The plants are almost disease proof. Try a few of this variety, you will like them. A coming new red variety.

DEWBERRIES

Size	12 plants	25 plants	50 plants	100 plants
2 yr. No. 1	\$.75	\$1.40	\$2.20	\$4.00
Postage	.08	.12	.18	.25

LUCRETIA.

A trailing blackberry, much larger and juicier than blackberries. Dewberries are fine for planting on hillsides or banks that wash—they will hold the soil.

BLACKBERRIES

Size	12 plants	25 plants	50 plants	100 plants
2 yr. No. 1	\$.75	\$1.40	\$2.20	\$4.00
Postage	.08	.12	.18	.25

ELDORADO.

Very productive and hardy; extra fine quality; sweet flavor, without core; fruit very large, jet black. We think this is the best of blackberries.

MULBERRIES**MULBERRIES, RUSSIAN.**

Tree ornamental, as well as productive; bears very large, handsome black fruit of rich flavor.

4 to 5 ft. trees, 65c each.

QUINCE**QUINCE (Orange).**

The quince is in very high favor because of its many uses such as canning, preserving, and flavoring other fruits. This variety is golden yellow, flesh firm, of good flavor; bears abundantly.

4 to 5 ft. trees, \$1.00 each.

CHESTNUTS**AMERICAN SWEET.**

The nuts of this tree form quite an item in our commerce. They are sweet and delicately flavored. This chestnut is also a grand timber and ornamental shade tree.

4 to 6 ft. trees, \$1.00 each.

Our Special Garden Collection

3 Red Cross Currants.

1 White Currant.

4 Concord Grapes.

100 Senator Dunlap Strawberries.

25 Cumberland Raspberries.

3 Champion Gooseberries.

2 Moore's Early Grapes.

6 Pieplant.

25 Washington Asparagus.

Everything for the small home garden

\$6.00 worth of plants for our special price

\$5.00

Postage 25c.

DRIVE TO THE NURSERY IN THE SPRING

WIRT'S HARDY PERENNIALS

ALL PERENNIALS ARE SENT POSTPAID



Canterbury Bell

CANTERBURY BELLS

Campanula

Grows 2 feet tall, blooms in June and July. Separate colors, white, blue and rose. 25c each; 3 for 70c.

ASTERS

Hardy Asters

Excellent fall blooming flower.

ARTIS. Sky blue, grows 3 ft. 30c each.

CLIMAX. White, grows 3½ ft. 30c each.

ST. EGYN. Dark blue, foliage good all summer. Grows 4 ft. 30c each; 3 for 75c.

BLEEDING HEART

FERN LEAVED.

Everblooming. Has fern like foliage. Very fine border plant. 40c each; 3 for \$1.00.

COREOPSIS

Tickseed

LANCEOLAT GRANDIFLORA.

One of the beautiful yellow daisies. Fine for cutting. Blooms all summer. 20c each; 3 for 50c.

BUTTERFLY BUSH

Summer Lilac

Makes a bush 3 to 4 feet tall, but freezes to the ground during winter. The bush is just covered with long racemes of Lilac-like flowers. Blooms in July and August. Very attractive. 30c each; 3 for 80c.

Hardy perennials or old-fashioned hardy garden flowers are among the most useful and beautiful of ornamental plants. They are usually a little hard to transplant but when once started, they are very hardy and will live from year to year, each season producing a wonderful mass of beautiful blooms. You will find them especially fine for borders, for foundation plantings; along paths and to cover unsightly places in one's yard. If you plant hardy perennials, your worries should cease for they come up every spring from the roots without further bother of planting.

HARDY CHRYSANTHEMUMS

These are the last flowers to bloom in the fall, and come in a host of colors.

20c each; 3 for 50c.

AUTUMN GLOW. Rosy crimson.

EVA. Rosy pink.

INDIAN. Brownish red.

LITTLE BOB. Bronze button.

SNOWCLAD. Pure white.

YELLOW QUEEN. Golden Yellow.

SWEET WILLIAM

An old fashioned favorite, blooms from May into July. No garden is complete without Sweet Williams.

HOLBORN GLORY. A fine strain of mixed colors.

20c each; 3 for 50c.

CARNATION HARDY.

Flowers very fragrant, produce on long stems. Scarlet. 25c each; 3 for 70c.

COLUMBINE

Aquilegia

ROCKY MOUNTAIN. Bright blue and white, long spurred. 25c each; 3 for 70c.

CANADENSIS. Native, bright red and yellow. 20c each; 3 for 50c.

CHRYSANTHA. Bright yellow, long spurred flowers. 25c each; 3 for 70c.

WIRT'S LONG SPURRED HYBRIDS. All colors, pink, lavender, blue, white and red. 25c each; 3 for 70c.



Columbine

When done blooming cut the tops off of hardy flowers. Don't cover until ground is frozen hard.

WIRT'S HARDY PERENNIALS

ALL PERENNIALS ARE SENT POSTPAID



Delphinium

HARDY LARKSPUR

Delphinium

These are the cream of all the perennials. Their blooming season covers nearly the entire summer. Our plants are strong 2 year old.

WREXHAM HOLLYHOCK-FLOWERED STRAIN.

New giant-flowered strain of superior quality. Flowers in blue, white and pink combinations, many of them bicolor, many of them $\frac{1}{2}$ to 2 inches in diameter.

3 for \$1.00.

BELLADONNA. Sky blue. 25c each; 3 for 70c.

BELLAMOSA. Dark blue. 25c each; 3 for 70c.

ENGLISH HYBRIDS.

Gives you all colors from light blue to purple, in singles and doubles.

30c each; 3 for 80c

FOXGLOVE

Digitalis

Flowers on stalks 3 to 4 feet, tall, very showy.

PURPLE OR ROSE. 30c each; 2 for 50c.

DWARF YELLOW. 30c each; 3 for 80c

BLANKET FLOWER

Gaillardia

Blooms all summer with long stems. Excellent for cutting, and has beautiful colorings. Center reddish brown, the petals are marked with rings of crimson and orange.

20c each; 3 for 50c.

BABY BREATH

Gypsophila

Will thrive any place. When in bloom has an abundance of minute white flowers. One of the best to mix with other flowers in bouquets. Can be dried for winter use.

25c each; 3 for 60c.

HARDY FLOWERS COME UP EACH YEAR

SHASTA DAISY

ALASKA.

An improved hardy white daisy, flowers snow white with yellow center. Excellent for cutting.

20c each; 3 for 55c.

PERENNIAL SWEET PEA

Lathyrus Latifolius

Flowers large and full. Blooms almost all summer. Your choice of colors, red or pink. 20c each; 2 for 35c.

HARDY ZINNIA

Helianthus

Bright yellow flowers. Fine for cutting. Foliage very desirable.

GAY FEATHER

Liatris

Cat tail, Gay Feather. Flowers bright purple, borne on tall spikes. Grows 3 feet. 25c each; 3 for 60c.

FORGET-ME-NOT

Myosotis

ALPINE. Tiny blue flowers all summer. 30c each; 3 for 70c.

ORIENTAL POPPY

Papaver

WIRT'S BLACK ORANGE.

Orange colored petals with black at the base and black center.
3 yr. plants, 50c each.

ROYAL SCARLET. Deep scarlet. 35c each; 3 for \$1.00.

CHINESE LANTERN PLANT

Physalis

Produces bright orange scarlet lantern-like fruits. Very fine for winter bouquets. Grows 2 ft. 20c each; 3 for 50c.

BALLOON FLOWER

Platycodon

Grows 2 ft. tall, with blue flowers which resemble small balloons about $1\frac{1}{2}$ inches in diameter. 25c each; 3 for 70c.

PAINTED DAISIES

Pyrethrum

Very hardy, blooms at intervals throughout the summer. Fine for cutting.

MIXED. Light shades. 25c each; 3 for 70c.

LIVE FOR EVER

Sedum

SPECTABILIS.

Broad, bright green foliage, with immense heads of rose colored flowers. Very showy. Fine for border planting.

20c each; 3 for 50c.

GREAT SEA LAVENDER

Statice

LATIFOLIA.

A valuable plant for border or rockery. Leaves have a leathery appearance, with purplish blue minute flowers on a tall stem. Can be dried and makes wonderful winter bouquets.

25c each; 3 for 70c.

HARDY PANSIES

Viola

MIXED.

One of the best all round perennials. Blooms from June until snow. We have picked Pansies after a snow storm. Not the common annual Pansy. 20c each; 3 for 50c.

ADAM'S NEEDLE

Yucca

Broad, sword-like, evergreen foliage. Fine plants for lawn or rockery work. Tall spikes of white flowers, in June, 3 yr. plants, 30c each; 3 for \$1.00.

WIRT'S HARDY PERENNIALS

ALL PERENNIALS ARE SENT POSTPAID

HARDY LILIES

Hardy Lilies are one of the most beautiful garden flowers that have been neglected. Planted in the spring 6 to 8 inches deep, they will bloom the same season and with a little covering they will come up again each year.

AURATUM—(Gold Banded Japan Lily).

This variety has ever been a great favorite. The flower heads are large, with broad petals gracefully recurved. White, thickly studded crimson-maroon, with a wide gold band down the center of each petal. Improves with age, and produces a vast amount of bloom.

35c each; 3 for \$1.00.

ELEGANS.

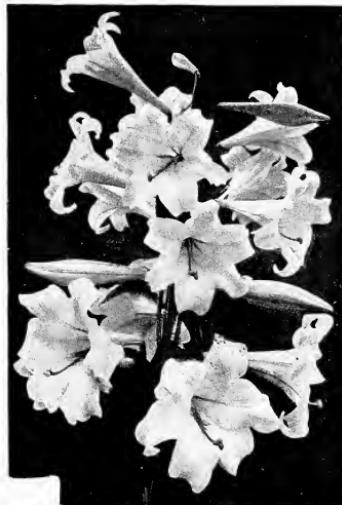
This is a hardy and easily outdoor grown Lily. Produces a beautiful orange-scarlet bloom. Remains in bloom over a period of about two weeks. Plant in Spring.

25c each; 3 for 70c.

REGAL LILY.

Single. New variety from western China. Hardy in all localities. Flowers are ivory-white striped on the outside with pink and splashed with carmine-yellow at the base of the petals. Delightfully perfumed, stems 3 to 5 feet.

35c each; 3 for \$1.50.



Regal Lily

SPECIOSUM RUBRUM.

White spotted with rays of rosy red. Most satisfactory of all the Lilies. Mammoth size bulbs. Should be planted in the late Fall or early Spring. If planted in Spring, will bloom the same season.

35c each; 3 for \$1.00.

TIGER.

This is a bright rosy red Lily, covered with black tiger-like spots. Grows 4 to 5 feet and blooms in August. Stands heat well and is a beautiful Lily to plant among the other shrubbery. Plant in Spring.

20c each; 3 for 60c; \$1.75 per 10.

LEMON LILY.

Flowers clear yellow, fragrant, free bloomer; very showy.
20c each; 3 for 50c; \$1.50 per 12.

WIRT'S HARDY PHLOX 25c each

STURDY 2 YEAR PLANTS

Among hardy herbaceous plants, none are more showy or more easily grown than the Phlox. They are very desirable planted in groups. Individual clumps throughout perennial beds make a very satisfactory display, while mass plantings of one color make the most effective showing.

They bear magnificent trusses of flowers, commencing to bloom in July, and lasting for weeks, making them always favorites of the garden. Their flowers have a very agreeable odor, and are produced in abundance. The plants are perfectly hardy and will grow year after year with but little care. I recommend frequent cultivation, however, as they quickly respond to it, producing much larger trusses, and larger and more beautiful individual flowers. Simply keep the ground clean and weeds well hosed. They will grow and do well in any soil; but prefer a good rich well drained loam. They may be planted in the Fall during August, September and October; and in the Spring during April, May and until the plants are too far advanced in June. In planting be sure that the crown of the root, that is, the part where the new shoots start, two inches below the surface of the ground.

State Varieties Wanted

Size	Each	3 plants	6 plants	12 plants
Strong 2 yr. Plants	\$.25	\$.70	\$ 1.35	\$ 2.50

The following is a splendid assortment of colors. They are two year plants and will bloom the first year:

BEACON.

Cherry red, crimson center.

BRIDESMAID.

White, carmine center.

FERNAND CORTEZ.

Deep crimson, shaded bronze. This is one of our best and most popular varieties.

MRS. CHAS. DORR.

Light rose lavender.

PROF. VIRCHOW.

Carmine overlaid orange scarlet.

RHEINLANDER.

Bright salmon pink, claret center.

R. P. STRUTHERS.

Light cherry red, shaded crimson.

RYNSTROM.

Rosy pink with salmon shades.

MISS LINGARD.

Pure white early.

MRS. JENKINS.

A vigorous growing pure white.

THOR.

Deep salmon pink.

VON HOCHBERG.

Rich deep crimson.

W. C. EGAN.

Delicate lilac pink, rosy center.

WM. RAMSEY.

Very deep reddish purple.

HARDY OUTDOOR FERNS

Do not bury Ferns too deep. Plant just deep enough so they are well covered. Put on top of them some moss, leaves, decayed manure or mulch. If you will observe Ferns in the northern woods you will find they grow and thrive in swamps with very little soil to support them.

OSTRICH PLUME FERNS.

20 to 40 in.

LADY FERNS.

10 to 18 in.

ONOCLEA SENSIBILIS.

12 to 20 in.

3 for \$1.00

6 for \$1.90

WIRT'S HARDY PERENNIALS

ALL PERENNIALS ARE SENT POSTPAID

WIRT'S CHOICE PEONIES

STRONG 3 YEAR ROOTS

The most popular of hardy plants. The flowers are very large and attractive; hardy as an oak; once planted they will take care of themselves. The following list are all good, double flowering varieties:

LUCRETIA.

Buds light pink, changing to white as flowers open; extra good grower and bloomer.

45c each; \$4.00 per 12.

FESTIVA MAXIMA.

Immense blooms, double, pure white, delicate tinge of cream in center and usually a few small flakes of crimson. The most popular peony grown. In great demand for cut bloom. An ideal white.

60c each.

FLORAL TREASURE.

Delicate Shell Pink; rose type; fragrant; mid-season; blooms freely.

45c each; \$4.00 per 12.

MRS. CLEVELAND.

Very delicate pink, good bloomer.

45c each; \$4.00 per 12.

ROSE FRAGRANT.

Light Red, very fragrant, late.

45c each; \$4.00 per 12.

DELICATESSIMA.

A Dark Pink, very double; best for Decoration Day.

50c each.

WIRT'S IRIS

When you add to their extreme hardiness and ease of culture, the lavish display of blossoms, it is not surprising that they are highly prized. The charm of a bed of Iris is one of the keenest pleasures in June. Early varieties are always in bloom for Decoration Day. Later varieties prolong the blooming season.

GERMAN IRIS, EARLY

CAPRICRE.

Tinge of red, one of the newer varieties in German Iris. Grows 2 to 3 feet and a good bloomer.

20c each; \$2.00 per 12.

DWARF BLUE.

The variety grows 6 to 8 inches tall, the flowers are almost a dark purple, splendid for edging flower beds or walks.

15c each; \$1.50 per 12.

GERTRUDE.

Clear blue. The flowers are borne on tall stems, 2 to 2½ feet tall, three to four flowers to the stem. The foliage grows 1 to 1½ feet tall.

15c each; \$1.50 per 12.

AUREA.

Canary Yellow. Bloom a little later than the two above. The flower stems are 2 to 3 feet tall. Plant a very free bloomer.

15c each; \$1.50 per 12.

Big Bulb DAHLIAS 25c each

Dahlias are the most beautiful of fall flowers. Their immense size and wonderful colors make them very showy and attractive. Dahlias like the sun and lots of water. Plant the tuber about 6 in. deep, eyes or sprouts up. I pay the postage.

Cactus Dahlias

COUNTESS OF LONSDALE.

Delicate apricot toward the edge of the petals.

35c each; 3 for \$1.00.

GENESTA.

Rich orange bronze.

KREIMHILDE.

Shell pink, shading to white at center.

MARION THOMPSON.

Pure lemon yellow, very large.

ZEPHYR.

Rosy pink, shading to heliotrope.

Decorative Dahlias

DELICE.

Glowing rose pink.

GOLDEN SUN.

Golden yellow, lighter at center.

JACK ROSE.

Brilliant crimson red.

ZULU.

Dark velvety red.

MIXED DAHLIAS.

A fine mixture of good varieties of Cactus, Decorative and Show Dahlias.
12 for \$1.00. Postpaid.

Show Dahlias

DREER'S WHITE.

Pure white.

ORA DOW.

Purple, tipped white.

PEARL HILDA.

Pink.

BON TON.

Deep garnet red.

DAHLIAS DO BEST WITHOUT FERTILIZER

A Bargain in **WIRT'S CANNAS** 15c each

3 Roots 6 Roots 12 Root: 25 Roots
40c 75c \$1.40 \$2.50

I PAY THE POSTAGE ON ALL BULBS.

Cannas are one of the finest of all season bedding plants. A wide range of colors in flowers and foliage. They serve to conceal the ground or make a back ground. They like plenty of sun and rich soil, with plenty of water.

My Cannas are grown here at the Nursery, and are good, large, plump roots. All are dwarf varieties, except one (Orange Bedder), which is tall growing type, used for center of circular beds or tall screens. Cannas should be planted 4 to 5 in. deep in good soil. Plant them 2 feet apart.

APRICOT.

(4 ft.) Broadly compact trusses, freely productive. Rich apricot color. A rich, dainty and most attractive Canna. Green leaves.

BRONZE BEDDER.

(6 ft.) Bright red, bronze leaves. Tallest canna we have.

KING HUMBERT.

(4½ ft.) One of the best Bronze leaved varieties. Distinct heart shaped leaves, variegated with purple madder brown. Immense upright branched trusses of velvety scarlet. Many plants of this variety come with yellow and scarlet flowers on the same plant, which is quite a novelty.

YELLOW KING HUMBERT.

(4 ft.) A very popular green leafed variety. Flowers very large Golden yellow spotted with bright red.

THE PRESIDENT.

(4 ft.) A green leafed variety, which ranks among the best. The flowers are immense and round. Firm, of a cherry pure scarlet.

SHENANDOAH.

(3½ ft.) A bluish green variety, which grows very compact. Flowers large pale pink with satin sheen. Very fine.

WYOMING.

(5 ft.) A very showy variety. The foliage is a rich purplish bronze, the flowers bright orange, slightly tinted with salmon.

WIRT'S CHOICE GLADIOLUS

Good, Bloom-ing Size Bulbs

This class of summer-flowering bulbs is doubly valuable for the brave field show of bloom, and for its generous supply of cut-flowers. Gladiolus flowers last longer when cut than most any other flowers, and develop in water to a greater perfection than if left on the plant. Bulbs should be planted from the middle of April on into May throughout the Northern States, a second planting after two or three weeks ensuring a more even succession of bloom. Set bulbs 2 to 4 inches deep and 2 inches apart in the drills, single rows 12 inches, and double rows 18 inches apart. Beds do well planted 4 to 6 inches apart each way.

Grand Garden Mixture of Gladiolus

Special Price for the 50 bulbs \$1.00 postpaid

RED COLLECTION GLADS

We have grouped together the good red varieties running from light red to almost black.
10c each; \$1.00 per 12; \$3.75 per 50.

LAVENDER AND WHITE COLLECTION

This collection contains purple, lavender, and white, with lavender markings, also pure whites.

\$1.00 per 12; \$3.75 per 50.

SUNSET COLLECTION

Contains yellows, pinks with dark markings. An assortment of real varieties.

85c per 12; \$3.00 per 50.

EVELYN KIRKLAND.

Beautiful shade of very pink, darker at the edges, fading to shell pink, darker at center; brilliant scarlet blotch on lower petals; long stems. Last year they reached over 56 inches.

15c each; \$1.00 per 12.

MRS. FRANK PENDLETON.

A delicate flowered variety. Each flower is strikingly marked with rich maroon blotch on the three lower petals. One of the most exquisitely colored and formed Glads in our list.

10c each; \$1.00 per 12.

1910 ROSE.

A wonderful shade of pink. Very early bloomer.
10c each; 50c per 12.

ALICE TIPLADY.

Orange saffron, flowers unusually large for the class, and beautifully ruffled.

10c each; \$1.00 per 12.

MURIEL.

A lavender spotted with white. An unusual color.
15c each; \$1.50 per 12.

SCHWABEN.

A giant yellow. None better.
10c each; 75c per 12.

EMPEROR OF INDIA.

Dark wine red with a black velvet throat. The flowers are placed even on the stem. One of the finest.
15c each; \$1.50 per 12.

GOLDEN MEASURE.

Golden yellow. Tall, strong growing plant. Flowers closely placed on spike.

10c each; \$1.00 per 12.

BARON J. HULOT.

A dark velvet purple; bloom of medium size.
15c each; \$1.50 per 12.

WILBRINK.

Delicate pale pink.

10c each; \$1.00 per 12.

LILY WHITE.

Pure white.

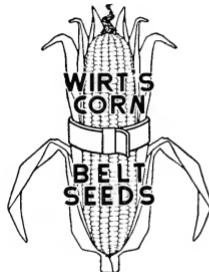
10c each; \$1.00 per 12.

ROSE ASH.

Ashes of roses, the color that has attracted the attention of everyone who has seen it, flowers very large and spikes tall and strong. Blooms well set on the spikes.

20c each; \$2.00 per 12.

No. 1 Collection. 12 bulbs, 1 each of the above Glads for \$1.00.



SEED DEPARTMENT

Wirt's High Grade Corn Belt Seeds

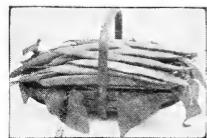
All the varieties listed in the Vegetable Seed Department are those of known merit. Seeds are from stock grown especially for seed and have been tested for germination. We have varieties especially attractive for the market gardener and others for the home garden.

Our seeds are put up in plain packages, the variety plainly marked. We give you more and better seeds and not such a fancy packet. Send us a small trial order for seeds and see for yourself the high grade seeds we sell. We expect to be in the seed business for years so could not afford to send out poor seeds.

ALL MY SEEDS ARE SENT POSTPAID

BEANS

DWARF, WAX OR BUTTER



Sow in rows 2 to 3 feet apart, plant about 8 inches apart in the rows. Cover about 2 inches. One pound of seed will sow 100 feet of row; one bushel (60 lbs.), to the acre.

Wirt's Rust-proof Golden Wax—The pods are exceedingly handsome, being of large size, very thick, and unusually fleshy. The quality is tender, brittle and entirely without strings or fibers at all stages until maturity. While the color is rich golden-yellow. There is no strain in Golden Wax that will excel the stock we offer. **Packet, 10 cts.; ½ lb., 22 cts.; lb., 40 cts.**

Early Prolific Black Wax—This improved strain of Black Wax we offer under this name is exceptionally productive, very hardy, reliable and of the best quality. They are of a clear, light golden-yellow color and remain a long time in condition for use as snaps. **Packet, 10 cts.; ½ lb., 22 cts.; lb., 45 cts.**

DWARF GREEN PODDED VARIETIES

These varieties are very rich in flavor and slightly harder. Sow in rows 2 to 3 feet apart. Plant about 8 inches apart in the rows. Cover about 2 inches. One pound of seed will sow 100 feet of row; one bushel will sow an acre.

Burpee's Stringless Green Pod—Plant grows from 12 to 15 inches high, very erect and productive. Pods round and about 5 inches long, abundantly stringless and very tender. **Packet, 10 cts.; ½ lb., 25 cts.; lb., 45 cts.**

Giant Stringless Green Pod—From its introduction it has been a favorite. Pods about 5 inches long, dark in color, very brittle and absolutely stringless. **Packet, 10 cts.; ½ lb., 25 cts.; lb., 45 cts.**

Bountiful—Pods beautiful rich green, very thick, broad, long and uniform in shape, tender, fine quality; absolutely stringless. Good shell bean for winter use. A splendid market variety. **Packet, 10 cts.; ½ lb., 22 cts.; lb., 40 cts.**

POLE BEANS

Pole Beans require more care than Bush Beans, but bear for a longer period and are generally more productive. Plant hills 2 to 3 feet apart and 3 or 4 beans in every hill. One-half pound to 100 feet on row; 30 pounds to the acre.

Early Kentucky Wonder—Old Homestead—Very early and enormously productive; the long green pods hanging in clusters from top to bottom of pole; entirely stringless. Pods of a silvery green color. **Packet, 10 cts.; ½ lb., 22 cts.; lb., 40 cts.**

Lazy Wife—Each pod contains from 6 to 8 white beans, which make excellent winter shell beans. **Packet, 10 cts.; ½ lb., 25 cts.; lb., 45 cts.**

LIMA BEANS

Henderson's Bush Lima (Baby Lima)—One of the smaller-seeded sorts but the most prolific of all the Bush Limas. Somewhat earlier than the other varieties and bears all the time. **Packet, 10 cts.; ½ lb., 22 cts.; lb., 40 cts.**

Fordhook Bush Lima—This newest and best Bush Lima represents the highest achievement in bean breeding and we offer our patrons, in our Improved Strain of Fordhook Bush Lima, the most attained in the bean culture, surpassing any other strain or type on the market. It is the best possible Bush Lima, possessing every quality so long known and esteemed in the older pole varieties, and can be grown as early as any Snap Bean. **Packet, 10 cts.; ½ lb., 27 cts.; lb., 50 cts.**

King of the Garden (Pole Lima)—Somewhat later than the Bush Limas, but very prolific. A strong grower and uniformly large podded. The pods frequently contain 5 to 6 very large beans. Beans of excellent quality, easily shelled; of large size and handsome appearance. **Packet, 10 cts.; ½ lb., 22 cts.; lb., 40 cts.**

We guarantee our seeds and plants to be just as represented. If they prove otherwise, we will refill the order free of charge, or return your money, but it must be understood we do not guarantee the crop, thereby, in common with all reliable seedsmen, we give no Warranty, Express or Implied, as to Purity, Description, Quality, Productiveness or other matter of any Seeds, Bulbs or Plants we send out, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.—Alpha Nursery.

CUCUMBER



Early Fortune—An exceptionally fine early and productive Cucumber; an improved strain of the White Spine. **Packet, 10 cts.; oz., 15 cts.; ½ lb., 35 cts.; lb., \$1.25.**

Chicago Pickling—Small variety used extensively for pickling; prolific. **Packet, 10 cts.; oz., 12 cts.; ½ lb., 32 cts.; lb., \$1.00.**

Long Green—One of the earliest long green varieties, fruit 10 to 12 inches long, and of a rich dark green color, fine for shipping; also a good pickling variety when young. **Packet, 10 cts.; oz., 20 cts.; ½ lb., 50 cts.; ½ lb., 85 cts.; lb., \$1.50.**

Arlington White Spine—An old timer and a good one. **Packet, 7 cts.; oz., 14 cts.; ½ lb., 32 cts.; ½ lb., 55 cts.; lb., \$1.00, postpaid.**

BEETS

TABLE VARIETIES

Rich soil is very important in growing table Beets. Plant the seed as early as possible and dig young. Do not allow them to become overgrown.

Detroit Dark Red—Very early; medium size; globe-shaped; dark red skin. **Packet, 8 cts.; oz., 15 cts.; ½ lb., 35 cts.; ½ lb., 60 cts.; lb., \$1.10.**

Early Blood Turnip Beet—Our standard variety with bright red flesh. It is a good keeper. **Packet, 7 cts.; oz., 13 cts.; ½ lb., 30 cts.; ½ lb., 50 cts.; lb., 90 cts.**

Croby's Egyptian—An early variety of bright red color; tender and of fine quality. Very uniform in size. **Packet, 8 cts.; oz., 15 cts.; ½ lb., 35 cts.; ½ lb., 60 cts.; lb., \$1.10.**

Swiss Chard or Spinach Beet—Cooked like spinach greens. The leafy portion of Swiss Chard is of most excellent flavor. **Packet, 7 cts.; oz., 15 cts.; ½ lb., 38 cts.; ½ lb., 65 cts.; lb., \$1.25.**

CAULIFLOWER

Henderson's Early Snowball—The seed we offer you is of the highest possible quality "Grown in Denmark," the country from which it was first introduced. The strain we offer is the result of thirty years breeding and perfecting by the most honorable and responsible grower in Denmark. **Packet, 15 cts.; ¼ oz., 65 cts.; ½ oz., \$1.20; oz., \$2.25; ½ lb., \$7.50.**

CELERY

White Plume—Matures in 100 days. Unlike most varieties, this one does not require to be earthed up, but if only loosely tied, and a few handfuls of earth brought close around the base of the leaves to keep them close together, all the inner leaves or thin stalks will turn white and crisp. **Packet, 10 cts.; oz., 30 cts.; ¼ lb., 90 cts.**

EGG PLANT

New York Improved Spineless—This is an entirely spineless strain of the large purple-fruited, which is the well-known standard. The plants are equally as productive, fruits as large and well colored, but stems and calyx are entirely free from spine. **Packet, 10 cts.; ½ oz., 22 cts.; oz., 35 cts.; ½ lb., \$1.25.**



CABBAGE

Wirt's Prosperity—The Best Second Early—Prosperity is yours if you plant an acreage of this grand cabbage. Very earliest, largest and best keeper, and the best for winter storage. It is a large head, solid as marble, weighing 16 to 20 pounds each. The most popular of all Summer Cabbage. Truly this might be termed the All Year Around Cabbage. Wirt's Prosperity is a dwarf, compact grower with few outer leaves, allowing very close planting, a sure header, very uniform in growth, beautiful appearance, free from coarse leaves. **Packet, 15 cts.; ½ oz., 35 cts.; oz., 60 cts.; ¼ lb., \$2.00.**

Large Late Drumhead—It makes a large, round, firm head, uniform in size, and a good keeper. It is a standard sort for winter keeping and sells readily in the winter and spring markets. One of the most profitable varieties to grow, and will give unbounded satisfaction. **Packet, 7 cts.; oz., 25 cts.; ¼ lb., 75 cts.**

Wisconsin No. 8—Developed out of Hollandia under the direction of Dr. L. B. Jones of the University of Wisconsin. At Racine, Wis., where for several years many of the commercial crops of cabbage were badly infected or entirely destroyed by the disease called the yellows, this strain has proven to be practically immune from attack. **Packet, 15 cts.; ½ oz., 55 cts.; oz., \$1.00; ¼ lb., \$2.25.**

Mammoth Prize Late Flat Dutch—Prize Flat Dutch is comparatively free from astringency, and is one of the most reliable winter keepers. **Packet, 10 cts.; oz., 27 cts.; ¼ lb., 80 cts.**

True Genuine Danish Ballhead—This celebrated Cabbage is now recognized the world over as the hardest headed, longest keeper, best shipping and biggest money maker of all winter varieties. **Packet, 10 cts.; oz., 32 cts.; ¼ lb., 90 cts.**

Early Jersey Wakefield—The best first early, oblong sort. Heads are conical, very hard and solid, and of excellent quality. Most gardeners depend upon it for the bulk of their extra crop, and its hardiness to resist cold and other unfavorable conditions insures the most satisfactory results. **Packet, 10 cts.; oz., 32 cts.; ¼ lb., 90 cts.**

CARROTS

New Early Chantenay—A very fine variety for bunching. This is a very choice strain, producing thick roots of the finest quality. Will average three inches in diameter at the shoulder, gently tapering through the middle and straight-root, and weighing about one inch in length. Flesh tender, fine grained, free from hard core, and of a deep golden orange. An excellent variety to grow for winter use, as they can be harvested easily and are immensely productive. **Packet, 10 cts.; oz., 16 cts.; ½ lb., 24 cts.; ½ lb., 55 cts.; lb., \$1.00.**

Grenadier or Oxheart—A good variety on soils too hard and stiff for the longer-growing sorts. The root is short, very thick and has a small tap root; flesh is a bright orange color, fine grained and sweet flavor. **Packet, 10 cts.; oz., 16 cts.; ½ lb., 34 cts.; ½ lb., 55 cts.; lb., \$1.00.**

Southern Yellow Globe—Flesh white, mild flavor, large in size and an excellent keeper. **Packet, 10 cts.; oz., 18 cts.; ½ lb., 60 cts.**

Southern Red Globe—Just the right size to command highest market price. Darker skin and better keeper than any other strain of Southern. Excellent keeper. **Packet, 10 cts.; oz., 20 cts.; ½ lb., 65 cts.**

Southern White Globe—Differs from other Southports in color only. Skin pure white. **Packet, 10 cts.; oz., 32 cts.; ¼ lb., \$1.00.**

ONIONS

Priestkraut—A very satisfactory onion to grow for seed planting. Much larger than Globe Danvers under ordinary conditions. Will mature in 130 to 140 days. **Packet, 10 cts.; oz., 25 cts.; ¼ lb., 70 cts.**

Southern Yellow Globe—Flesh white, mild flavor, large in size and an excellent keeper. **Packet, 10 cts.; oz., 18 cts.; ½ lb., 60 cts.**

Southern Red Globe—Just the right size to command highest market price. Darker skin and better keeper than any other strain of Southern. Excellent keeper. **Packet, 10 cts.; oz., 20 cts.; ½ lb., 65 cts.**

Southern White Globe—Differs from other Southports in color only. Skin pure white. **Packet, 10 cts.; oz., 32 cts.; ¼ lb., \$1.00.**

PARSLEY

Moss Curley—Standard variety; curled leaves; finest quality. **Packet, 10 cts.; oz., 18 cts.; ½ lb., 35 cts.**

Wirt's High-Grade Corn Belt Seeds

ALL MY SEEDS ARE SENT POSTPAID



SWEET OR SUGAR CORN



Golden Bantam—It is not only the sweetest, but also one of the hardest, and what it lacks in size is more than made up by its other qualities. The ears are from six to seven inches long, eight rowed, filled with broad, sweet, golden yellow kernels of delicious flavor. It may be planted with perfect safety from ten days to two weeks earlier than the Sweet Corns. The dry seed is quite solid and is not apt to rot as that of the softer kinds. **Packet, 10 cts.; ½ lb., 20 cts.; lb., 35 cts.**

Golden Sunshine—A really choice extra-early yellow Sweet Corn, growing 4½ to 5½ feet tall, with many stalks carrying two ears. The ears are 7 inches long and 1½ inches thick at the butt end. The yellow broad kernels are exceedingly sweet. **Packet, 15 cts.; ½ lb., 30 cts.; lb., 50 cts.; 2 lbs., 90 cts.**

Stowell's Evergreen—This is one of the most popular of all varieties. Although an early variety, with the exception of the best for table use of the entire lot. Some may have tried it, but did not have pure stock as no variety degenerates so quickly unless the grower is exceedingly careful. **Packet, 10 cts.; ½ lb., 20 cts.; lb., 35 cts.**

Country Gentleman—The ears average 9 inches in length and are borne from two to five and sometimes six on each stalk. The cob is small and very closely packed from tip to butt with slender, pure white kernels of the finest quality. If you try this variety you will like it. **Packet, 10 cts.; ½ lb., 20 cts.; lb., 35 cts.**

LETTUCE

Simpson's Early Curled—A very extensively used early loose-leaved, or clustering variety. The leaves are light green in color, slightly fringed and much bladdered, crimped, wavy and tender. The plant is especially adapted for sowing thickly and cutting when the plants are young. **Packet, 8 cts.; oz., 15 cts.; ¼ lb., 40 cts.; ½ lb., 70 cts.; lb., \$1.30.**

Black Seed Simpson—One of the best for sowing outdoors where an exceedingly tender leaf is desired and for those markets which demand a very large loose clustering sort. This curly and thin-leaved, bunching variety is uniformly attractive and remains of excellent quality a very long time. **Packet, 8 cts.; oz., 18 cts.; ¼ lb., 45 cts.; ½ lb., 80 cts.; lb., \$1.30.**

Grand Rapids—Produces large heads of large size and handsome appearance and is crisp and tender as any lettuce can be. The leaves are bright green and crimped at the edges. One of the most popular varieties on the market, easily raised out-of-doors, from early spring planting. Ideal for the home garden and for town and city markets.

Grand Rapids—Produces large heads of large size and handsome appearance and is crisp and tender as any lettuce can be. The leaves are bright green and crimped at the edges. One of the most popular varieties on the market, easily raised out-of-doors, from early spring planting. Ideal for the home garden and for town and city markets.

May King—Produces round, solid head about six inches in diameter with leaves smooth and folded close. Plants are of quick growth and quality all that can be desired—probably best of smooth-leaved early kinds; very rich and fine, good shipper and also valuable for home use. **Packet, 10 cts.; oz., 18 cts.; ¼ lb., 45 cts.; ½ lb., 80 cts.; lb., \$1.50.**

Hollow Crown—Rich, very sweet flavor, immensely productive, ready for use in 80 to 85 days. Roots are smooth, in good soil 15 inches long by 3 inches across the shoulder; tender and sugary. **Packet, 10 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., \$1.25.**

PARSNIPS

One of our customers that purchased a large order of seeds last spring, called me on the phone late during the summer and said: "I always have been proud of my vegetable garden but this year I have the best garden I have ever had." This surely speaks well for my seeds.

A TRIAL ORDER IS ALL THAT IS ASKED



Wirt's High Grade Corn Belt Seeds

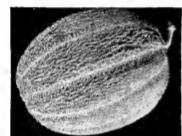
ALL MY SEEDS ARE SENT POSTPAID

WATERMELONS

Tom Watson—Matures in 85 days. The South's most popular, big, sweet watermelon, dark green in color. Melons are long, average large size, splendid shippers, and one of the best table quality melons on the market. Our stock is grown for us with great care on a large plantation where no other melons are raised. **Packet, 7 cts.; oz., 12 cts.; ½ lb., 30 cts.; ½ lb., 55 cts.; lb., \$1.00.**

Ice Cream or Peerless—Whiteseeded; of unquestionable quality; very early; medium size, thin rind, flesh bright scarlet. Rind too thin for shipping, but it is the great home market melon. Few, if any, sorts surpass it in melting, delicious quality. **Packet, 7 cts.; oz., 14 cts.; ½ lb., 36 cts.; ½ lb., 58 cts.; lb., \$1.00.**

Kleckley's Sweet or Monte Cristo—We get our seed from this wonderful direct from the grower. Kleckley which is the only true stock. Matures in 80 days. One of the earliest melons to ripen and one of the sweetest and best flavored. It is hard to beat; is splendid for home use and market. Large size, handsome appearance and superior quality. Melons grow 18 to 24 inches in length and 14 to 18 inches through; rind dark green; flesh bright scarlet, with bright seeds; extra juicy, sweet and crisp, being entirely free from stringiness. **Packet, 8 cts.; oz., 15 cts.; ½ lb., 39 cts.; ½ lb., 55 cts.; lb., \$1.00.**



MUSKMELONS

Hearts of Gold—The best early salmon flesh melon and a wonderful money maker. Just the right size to cut in halves and serve alone or with ham. Flavors is deep orange, extremely thick, fine grained and as sweet as honey. Always free from stringiness—closely netted—very solid—almost blight proof. We never have enough of this seed to go around, so order early please. **Packet, 10 cts.; oz., 15 cts.; ½ lb., 42 cts.; ½ lb., 56 cts.; lb., \$1.00.**

Early Hatch Melon—A delicate, round and flattened at the end. Very heavily netted and irregularly ribbed. One of the best early green-meated sorts. Melons weigh 4 to 10 pounds. **Packet, 6 cts.; oz., 10 cts.; ½ lb., 30 cts.; ½ lb., 55 cts.; lb., \$1.00.**

Banana Cantaloupe—(85 days). The flesh of this melon is very solid, rich salmon color, of mighty good flavor when the melon is thoroughly ripe. Grows from 20 to 30 inches in length and is very prolific; very peculiar in appearance. **Packet, 10 cts.; oz., 18 cts.; ½ lb., 46 cts.; ½ lb., 50 cts.; lb., \$1.50.**

Imperial Red Melon—(70 days) grows well in most any locality. Very productive, medium early. Flesh is green and very sweet. Vines are very vigorous. One of the best for home use. **Packet, 6 cts.; oz., 12 cts.; ½ lb., 30 cts.; ½ lb., 55 cts.; lb., \$1.00.**

RADISHES

White Icicle—Radishes measuring from 4 to 5 inches long and one-half to three-fourths inch thick. Earlier than any other long white radish, pure white, almost transparent, very tender. **Packet, 7 cts.; oz., 14 cts.; ½ lb., 24 cts.; ½ lb., 36 cts.; lb., 90 cts.**

Long Scarlet—Very rather small; root long and tapering; an intense bright scarlet; very crisp and tender. When grown rapidly is free from pungent taste. Ready for use in 25 to 28 days. **Packet, 5 cts.; oz., 10 cts.; ½ lb., 25 cts.; ½ lb., 45 cts.; lb., 85 cts.**

French Breakfast—Matures in 22 days. A handsome radish, scarlet, with the end and the root white. Quite tender. **Packet, 7 cts.; oz., 12 cts.; ½ lb., 25 cts.; ½ lb., 45 cts.; lb., 85 cts.**

Vick's Scarlet Globe—One of the best for forcing or for early outdoor sowing. Perfect in shape and color. Roots are oval or olive-shaped, deep scarlet in color, crisp and tender. Small tops. They are ready for market in 20 to 25 days after sowing. **Packet, 6 cts.; oz., 12 cts.; ½ lb., 25 cts.; ½ lb., 45 cts.; lb., 85 cts.**

Royal Gem—Matures in 20 days. A very early radish, quite popular with market-gardeners. A beautiful, deep scarlet color, with white tips; small tops. Selected stock. **Packet, 10 cts.; 8 oz., 18 cts.; ½ lb., 40 cts.; ½ lb., 65 cts.; lb., \$1.25.**

California Mammoth Winter—Large white winter variety. **Packet, 7 cts.; oz., 14 cts.; ½ lb., 28 cts.; ½ lb., 50 cts.; lb., 90 cts.**

PEPPERS

Ruby King—Matures in 120 days. An exceedingly large and handsome pepper of mild flavor; the peppers are of a bright ruby red, from 4 to 6 inches long, by 9 to 12 inches in circumference. Can be sliced for salads or eaten with salt and vinegar like tomatoes and cucumbers. **Packet, 10 cts.; ½ oz., 25 cts.; oz., 40 cts.; ½ lb., \$1.25.**

Sweet Mountain—One of the large sorts. Very thin skinned, sweet and mild flavored; much used for stuffed pickles. **Packet, 10 cts.; ½ oz., 25 cts.; oz., 40 cts.; ½ lb., \$1.15.**

POP CORN

Australian Hullless—Also known in some sections as Japanese Rice, Tom Thumb or Bumble Bee Popcorn. The Australian Hullless is a dwarf-growing corn, a heavy yielder of attractive ears, peculiar in form, being nearly as thick as long. **Packet, 8 cts.; ¾ lb., 13 cts.; ½ lb., 20 cts.; lb., 25 cts.**

PEAS

Alaska—Very desirable pea for market, dark green pods, and good shipper. **Packet, 10 cts.; ½ lb., 22 cts.; lb., 40 cts.**

American Wonder—The earliest wrinkled pea. Vine 10 to 12 inches high. Very prolific; excellent flavor. Recommended for family use. **Packet, 10 cts.; ½ lb., 22 cts.; lb., 40 cts.**

Little Gem—An early dwarf pea for market and family use. Pods large and crowded with 6 to 9 peas. A little dwarf pea for canners. **Packet, 10 cts.; ½ lb., 20 cts.; lb., 35 cts.**

Lith Marvel—Vines grow very even, about 15 inches high, bearing good sized pods, frequently in pairs. Good seller on all markets. **Packet, 10 cts.; ½ lb., 25 cts.; lb., 45 cts.**

Nott's Excelsior—One of the most popular varieties for the home garden, and very desirable for the market gardener. Pods are well filled and peas are of delicious flavor. **Packet, 10 cts.; ½ lb., 22 cts.; lb., 40 cts.**

Alderman—This fine new pea is of the Telephone type excepting the pods are of darker color. Highly recommended to market gardeners as a splendid yielder. **Packet, 10 cts.; ½ lb., 25 cts.; lb., 45 cts.**

PUMPKINS

Big Tom—A greatly improved strain of Yankee or Connecticut Field Pumpkin which has been selected for many years to secure the most uniform type. Not only are the pumpkins larger and smoother, but the yield is nearly double that of the old variety. We recommend it to our customers as the very best type of cornfield pumpkin. **Packet, 5 cts.; oz., 12 cts.; ¼ lb., 22 cts.; ½ lb., 40 cts.; lb., 75 cts.**

Winter Luxury—Fine keeper and enormously productive. Color golden russet. **Packet, 5 cts.; oz., 14 cts.; ¼ lb., 35 cts.; ½ lb., 65 cts.; lb., \$1.25.**

SALSIFY OR VEGETABLE OYSTERS

Mammoth Sandwich Island—Improved type, producing roots of extra large size, superior quality, delicate flavor. **Packet, 10 cts.; oz., 22 cts.; ¼ lb., 65 cts.**

SPINACH

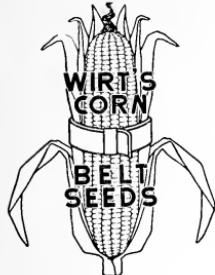
Bloomsdale or Savoy Leaf—An early variety and one of the best varieties to plant in the Autumn for early Spring use. Narrow pointed deep green leaves which are slightly curled. **Packet, 5 cts.; oz., 10 cts.; ¼ lb., 17 cts.; ½ lb., 28 cts.; lb., 50 cts.**

SQUASH

Hubbard—This is the well known Winter Squash now grown so largely throughout the country. Vines of strong running growth; fruits large, olive shape, with dark green skin and very rich flesh. An excellent keeper. **Packet, 10 cts.; oz., 18 cts.; ¼ lb., 45 cts.; ½ lb., 90 cts.; lb., \$1.50.**

Table Queen or "Dinner Melons"—A comparatively new variety. Market gardeners have found it their best seller. The enthusiasm of customers entitles it to the place among Squashes accorded to "Golden Bantam" in Sweet Corn. Table Queen is just the right size to serve two persons. **Packet, 10 cts.; oz., 18 cts.; ¼ lb., 55 cts.; ½ lb., \$1.00; lb., \$1.15.**

WE GIVE 10% DISCOUNT FOR EARLY ORDERS



Wirt's High Grade Corn Belt Seeds

ALL MY SEEDS ARE SENT POSTPAID

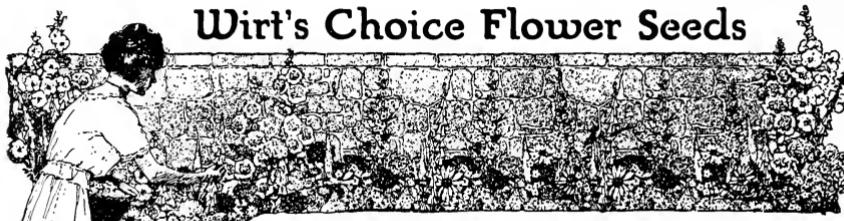
TURNIPS

Turnips do the best in a highly enriched or sandy loamy soil. One ounce will sow 125 feet of drill; 2 lbs. per acre in drills; 3 lbs. broadcast.

Early Purple Top Strap-Leaved—A quick grower. Flesh is fine grain and sweet flavor. Planted largely for table use. May be sown broadcast or in drills. Forms good sized bulbs in 7 to 8 weeks. **Packet, 5 cts.; oz., 10 cts.; ½ lb., 20 cts.; ½ lb., 38 cts.; 1 lb., 70 cts.**

Purple Top White Globe—One of the handsomest and most salable turnips. Desirable for either home or market. Flesh pure white, fine grain of excellent flavor. Splendid keeper. Ready market in this section. **Packet, 5 cts.; oz., 10 cts.; ½ lb., 22 cts.; ½ lb., 40 cts.; 1 lb., 75 cts.**

Wirt's Choice Flower Seeds



FLOWER SEEDS ARE SENT POSTPAID

Asters—Aster are flowers of wondrous beauty. They are also easy to grow, the plant is hardy and will withstand light frosts. Seed can be sown outdoors as soon as the ground is warm and dry. Aster are being continually improved. The varieties listed below are beautiful. Everyone is worthy of a place in your garden.

Queen of the Market—Very early. Branching habit. Double flowers, 1 1/2 to 1 1/2 inches long. Fine for cut flowers. Mixed colors. **Packet, 10 cts.**

Giant Comet—Mid-season. 18 to 24 inches high. The handsomest Aster of its type. Long twisted petals. Produces an abundance of large, beautiful flowers. Mixed colors. **Packet, 10 cts.**

Late Branching—Very beautiful flowers. Grows 2 to 3 feet high. Large deep double blossoms on long stems. Colors, mixed. **Packet, 10 cts.**

Sweet Alyssum—A dainty white flower. Delicate fragrance. Excellent for borders and beds and to use in small bouquets. It is a standard variety. Nearly everyone loves this refined little flower. There is a place in every garden for it. **Packet, 10 cts.**

Balsam (Lady's Slipper)—One of the showiest annuals. Very easy to grow. Brilliant rose-like flowers often two inches across. Blooms July to October. Do best in a rich loam and should have ample moisture. They make beautiful table decorations. Flowers are borne thickly on an erect bushy plant that grows 15 to 20 inches tall. **Packet, 10 cts.**

Callospis—Very hardy and showy annual with bright yellow flowers, each having a single, daisy-like, downy center. Easily grown and useful both for garden decoration and cutting. Sow early and thin to six inches apart. **Mixed. Packet, 10 cts.**

Antirrhinum or Snapdragon—Snapdragons are a favorite with most everyone. Their beautiful colors and fragrance are wonderfully pleasing. They are easy to grow and make fine cut flowers as well as a good bedding plant. **Mixed. Packet, 10 cts.**

Cosmos—green stalks it bears daisy-like flowers in all shades of lavender, pink and red. Ours is the early-blooming strain, that blooms from midsummer on. Mammoth Giant Mixed. All colors. **Packet, 10 cts.**

Helichrysum (Strawflower)—Everlasting. If hardy annual, 1 1/2 feet. Flowers are round flat but thick, very full of short, stiff, incurved petals surrounding a depressed center. Their chief value is for winter use in baskets and vases, dried out with long stems when about a third opened. Suspend bunch (heads down) in a cool, dry place until thoroughly dried.

Larkspur—Giant Hyacinth Flowered. 3 feet. Derives its name from the striking resemblance of the flowers to a double Hyacinth. Mixed colors. **Packet, 10 cts.**

Kochia—(Burning Bush or Summer Cypress), 2 1/2 feet. The globe-shaped or pyramidal bushes are close and compact, end of a pleasing light green color. The plant may be grown singly or in pairs as a hedge or background. In early Autumn the whole bush becomes carmine or blood-red and is called Burning Bush. **Packet, 10 cts.**

Lantana—Shrubby plants with Verbena-like flowers, in shades of white, red and yellow. **Packet, 10 cts.**

Marigold—The Marigolds are old favorites, free-flowering annuals of easy culture. They light the garden with a variety of colors, some of the best of Autumn. The African varieties produce large, soft-colored blossoms on tall plants. The French are much smaller but the markings are very attractive.

Double Dwarf, African—Mixed (Pride of the Garden), 15 inches, golden yellow flowers; dwarf habit. **Packet, 10 cts.**

Dwarf French Double Sorts—Mixed. **Packet, 10 cts.**

Phlox Drummondi—of all annuals. All the tints of the rainbow are represented with all possible variations of stripes. Veins and eyes of contrasting shades. We know of nothing which produces such a continuous supply of the most attractive flowers and a wonderful range of colors. 12 inches high. Mixed. **Packet, 10 cts.**

Portulaca or Moss Rose—A beautiful hardy annual, unsuppassed in brilliancy by any other annual in cultivation. The plants are low-growing and creep along the ground. They thrive well in almost any location, even in a dry sunny place among stones, and can withstand the hottest summer weather. They like the full sunlight. Mixed. **Packet, 10 cts.**

Nasturtiums—They do just as well on poor soil as on rich soil; in fact, they prefer a thin, rocky, clay soil. The climbing or trailing varieties are just the thing to cover a fence, stump or trellis. The dwarf varieties make a good border plant. All varieties are fine for cut flowers. Keep them picked.

Dwarf Nasturtiums—Mixed. **Packet, 10 cts.**

Tall or Climbing Varieties—Mixed. **Packet, 10 cts.**

Pansies—Miracle Mixed—Our super mixture contains all the finest types of all strains, latest novelties and including ruffled flowers and many of the new Sunburst Pansies; smoky rims; henna shades, with fine long stems. Here is something different and better in the Pansy world. **Packet, 20 cts. each; 2 for 35 cts.**

Petunias—Few plants equal the Petunias for freedom of bloom and variety of color. Petunias will produce handsome, sweet-scented flowers in their delicate and gorgeous colors throughout the summer. **SINGLE SMALL FLOWERING, 1 1/2 FEET**

Rose Morn—Soft rose-pink with white throat; very dainty and one of the most popular flowering plants in cultivation. **Packet, 15 cts.; 2 for 25 cts.**

LARGE SINGLE FLOWERING
Indigo Blue—Indigo blue—indigo blue. **Packet, 20 cts.**
Mixed Singles, **Packet, 10 cts.**

Double Flowered Mixed—Sure to produce a good percentage of double-flowering plants. **Packet, 25 cts.**

Salvia—America or Globe of Fire—Continuous blooming, uniform in form and color, growing in patches which makes it particularly valuable for bedding or planting in lines. **Packet, 25 cts.**

Verbena—A very popular garden annual. For beds and borders, and window boxes. Particularly fine as an undergrowth for tall plants.

Choice Mixed. All colors. **Packet, 10 cts.; 3 for 25 cts.**

Giant Double Flowered Zinnias—trache flowers are very popular. Remarkable for profusion and duration of flowers. A wonderful range of color. Old rose, dainty cream, brilliant yellow, striking red, deep purple, and other lovely colors. Very easy to grow and very popular far and wide for the old kinds.

Giant Flowering Snow Zinnias—Huge flowers on long stems. Bright and pleasing colors. Produces remarkable effects. Be sure to have this attraction in your garden. **Packet, 10 cts.**

Sweet Peas—SUPREME SPENCERS

King White—Large flowering. Glistering purity of the whiteness and the perfect finish of the flower make this one of the best. Truly gigantic; very free bloomer. **Packet, 10 cts.; oz., 25 cts.**

Blue Monarch—Dark blue. A splendid new dark blue of large size and free bloomer. Very rich in color. **Packet, 10 cts.; oz., 30 cts.**

King Edward—Deep rich crimson; a strong and beautiful color. Does not drop off, etc., etc.

Hercules—Deep pink. A magnificent soft rose-pink frequently measures 2 1/2 inches in diameter. **Packet, 10 cts.; oz., 30 cts.**

Spencer Mixed—All varieties. **Packet, 10 cts.; oz., 20 cts.; 1/4 lb., 90 cts.**

Poppies—Will grow and bloom in any kind of soil and in any kind of weather. The colors are so brilliant and showy that they attract more attention than anything on the place. Even in the heat of July, when nothing else wants to bloom, the Poppies are on hand fresh and beautiful.

Fine Mixed—Some of each kind. Double and single, tall and dwarf, and all colors. You can't beat it. **Packet, 10 cts.**

Scabiosa or Mourning Bride—nual, which is once more decidedly in favor, is here offered in mixed colors. Wonderful cut flowers, not so commonly used as some.

Extra Choice Mixed—Best large flowers. **Packet, 10 cts.**

CARE AND PLANTING OF PERENNIAL AND FLOWER SEEDS

A general rule is to plant seed a depth of five times the diameter of the seed. Many seeds are very small and just pressing them into the soil is about all that is required. An extra fine seed bed is necessary for fine seeds. Some sow the seed broadcast and some in rows. We favor the broadcast method, as it has less chance of getting lost. However, after the seed is sown, lay a piece of muslin or burlap sack over the bed and water on top of this. The cloth keeps the soil from washing and also keeps the soil from drying out. Leave the cloth on until the seeds just get through. If you leave the cloth on too long the seed will grow into the cloth and will all be pulled up in taking off the cloth. Ninety per cent of the seed that don't grow is caused by the lack of moisture at the time they are just coming through the ground. If at this time the soil is allowed to dry and bake the little plants are burnt off and that ends them, so keep your seed beds moist at this time.

Alpha Greenhouse

Melvin S. Rutledge, Prop.



Geraniums

PINK BARNEY. Bright pink

A very deep pink and a very good bloomer.
4 in. 28c each; 3 for 75c
3 in. 23c each; 3 for 60c

RED BARNEY.

A good new red similar to S. A. Nutt.
4 in. 28c each; 3 for 75c
3 in. 23c each; 3 for 60c

MADAM LANDRY. Bright salmon.

A very choice bright Salmon and one of the best of the new varieties.
4 in. 30c each; 3 for 85c

RICARD. Orange red.

This is a very showy variety giving a color that is different for your porch box or garden.
4 in. 28c each; 3 for 75c
3 in. 23c each; 3 for 60c

Z SPECIAL. Bright Pink.

One of the best blooming Geraniums on the market.
4 in. 28c each; 3 for 75c

PETUNIAS

DOUBLE.

Giant double ruffled flowers in separate colors, pink, red, white, variegated.
17c each; \$1.65 per doz.

ROSY MORN. Pink.

Compact bushy plants, covered the entire season with glowing rose pink flowers.
10c each; \$1.10 per doz.

DOUBLE ROSY MORN.

A new double variety of the above.
17c each; \$1.65 per doz.

ROYAL PURPLE.

A very free blooming and attractive petunia; the color being a rich purple with a velvety black luster.
10c each; \$1.10 per 12

GIANT SINGLE MIXED.

A great variety of fringed and ruffled giant Petunias.
10c each; \$1.10 per 12

VERBENAS

Compact showy plants with clusters of brilliant flowers borne in constant succession from May till frost. Separate colors of Purple, Red, Blue, Rose, White.
10c each; \$1.10 per 12.

SNAPDRAGONS

Within the last few years Snapdragons have become immensely popular, being popular for cutting or for show in the garden. Our varieties are of the best. Separate colors, White, Pink, Wine, Salmon, Yellow.
10c each; \$1.10 per doz.



Petunias

VEGETABLE PLANTS

Postage Prepaid.

TOMATOES. Earlian, Ponderoso, Stone, Marglobe and Beef Steak.
13c per doz.; 2 doz. for 25c.

TOMATOES (Oakheart). Very large and nearly free of seeds. One crop of these will convince you that they are the finest tomato.
13c per doz.; 3 doz. for 50c.

TREE TOMATOES. Fine for the city garden as they take up very little room. 15c per dozen.

CABBAGE. Early Jersey Wakefield, Late Flat Dutch and Danish Bald Head. 13c per doz.; 2 doz. for 25c.

CAULIFLOWER. 30c per doz.

PEPPERS. Sweet and red hot. 20c per dozen.

EGG PLANTS. 20c per doz.

CELERY. 15c per doz.; 75c per 100.

Space does not permit listing all the stock which we have. A trip to the Greenhouse is well worth your while, as we have many porch boxes and hanging baskets made up and can give you suggestions as to arrangement of plants both in them and your garden.

Drive up and select what you want and save postage.



Pansies

LANTANAS

Finest of the named varieties.
30c each; 3 for 80c

CARNATIONS

Separate colors of red, pink and white.
10c each; \$1.00 per doz.

DRACAENAS

For porch boxes or urns.
30c each; 3 for 80c



Carnation

DROOPING VINES
For porch boxes and hanging baskets.
ASPARAGUS SPRINGERII FERNS.

4 in. 28c each; 3 for 75c
3 in. 18c each; 3 for 47c

PARLOR IVY.

A very rapid grower with dark green foliage.

3 in. 18c each; 3 for 47c

ENGLISH IVY.

3 in. 20c each; 3 for 55c

WANDERING JEW.

10c each; \$1.00 per doz.

VINCA VARIAGATED.

One of the most popular of drooping vines. Foliage is green with white edging.

4 in. 28c each; 3 for 75c

3 in. 18c each; 3 for 47c

COLEUS (Foliage Plants)

Broad leaved bushy foliage plants. Unmatched for combination of color.
Good for porch boxes, vases or bedding. Assorted colors.

13c each; 2 for 25c

PANSIES

30c per doz.; 3 doz. for 80c

SWEET ALYSSUM

Fine for borders

10c each; \$1.00 per 12

SALVIA (Scarlet Sage)

One of the showiest, cheapest and most practical red flowers for summer bed and border. Grown from cuttings and pinched making good bushy plants.

10c each; \$1.10 per doz.

HANGING BASKETS

Filled with ferns, plants and vines.

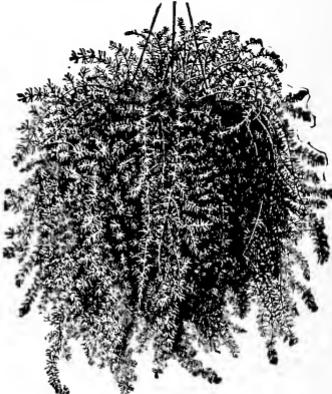
\$1.25 and up.

Filled porch boxes.

\$1.00 and up.

ASTERS

Fine large plants in separate colors of lavender, pink, white and purple. 35c per doz.; 3 doz. for 90c

**PENNSETUM (Fountain Grass)**

Grows about three feet high with long green foliage and purple plumes.
15c each; \$1.00 per doz.

CUT FLOWERS

We furnish Cut Flowers for all occasions. Prices vary according to the season, the following prices will probably be higher at Christmas and Mother's Day and lower in the Summer.

CARNATIONS red, pink, white, \$1.50 per doz.

ROSES red, pink, white \$2.50, \$3.00 and \$4.00 per dozen.

SNAPDRAGONS; all colors \$1.50 per dozen.

LILIES: \$4.00 and up per dozen.

Tulips, Jonquils, Larkspur, Chrysanthemums, etc., in season.

FUNERAL FLOWERS

We make no extra charge above cost of flowers for making Sprays
SPRAYS \$1.50 and up.

PILLOWS (baby) \$5.00 and up.

WREATHS \$5.00 and up.

BASKETS \$5.00 and up.

PILLOWS \$7.50 and up.

SPECIAL \$1.00 BOUQUETS

We offer a Box of Flowers suitable for a
BIRTHDAY GIFT; SICK ROOM; TABLE DECORATION, ETC.
for \$1.00 (postage 10c extra). The kind and number of flowers vary
with the season, but you will always find in these boxes a Special Bar-
gain in First Class Fresh Cut Flowers.

Arsenate of Lead

Use this spray for leaf eating insects, apple worm (codling moth), and all kinds of worms that affect trees, plants, shrubs, and vegetables during the summer.

For Apple—1st spray just before the blossoms open. 2nd spray when blossoms are two-thirds off. This is the most important spray for Codding Moth. 3rd spray about two weeks after 2nd spray. 4th spray about first week in August. Use three to four tablespoons to one gallon of water or 2 to 3 lbs. Arsenate of Lead to 50 gallons of water.

For Peach, Pear, Plum, and Cherry, use the first and second sprays, the last two are unnecessary. (Use same proportion as above.)

For small fruits, vegetables etc. Spray when the plants show sign of insect attack. Use same proportion as above.

Prices—1 lb. can \$.50
4 lb. can \$1.75
10 lb. can \$4.25

By express only or with express shipment of Nursery Stock.
Order early and be ready to spray at proper time.

Lime Sulfur

Use Lime Sulphur to control San Jose and other Scale, Apple Scab, Peach Leaf Curl and Brown Rot of Cherries and Plums.

For dormant spray—use ten to fourteen lbs. to 50 gallons of water. Smaller quantities 12 to 18 tablespoons to one gallon of water. Apply to Apple, Pear, Peach, Plum, and Cherry while buds are swelling and before any leaves are out. (Do not spray this portion when leaves are out as it will kill them).

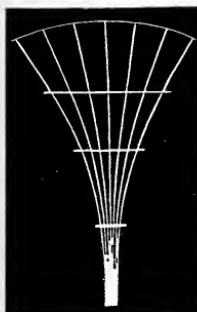
For summer spray—apply when the leaves start, repeat every 10 to 15 days until blossoms appear. Use two tablespoons Lime Sulphur and six tablespoons Hydrated Lime to one gallon water or 3 lbs. Lime Sulphur and 6 lbs. Hydrated Lime to 5 gallons water. For all fruits and seed fruits except Peach which do not need it.

Prices—1 lb. can \$.35
5 lb. can \$1.25
50 lb. can \$8.00

By express only; can be sent with express shipment of Nursery Stock.



Garden Furniture



Fan Trellis No. 6

Height 5 1/2 ft. Spread 45 inches, has 7 ribs. Painted white. \$1.40 each. Postage, 30¢.

SPRAY YOUR TREES

Spraying is necessary to have good, clean, large fruit. There are three main considerations in spraying: an effective spraying machine, knowledge of the proper time to spray, and the use of the best quality of material to defeat the enemy.

The principle underlying spraying, is to cover the foliage or wood of plants with a medium so that the fruit, leaves, and stems will be protected from eating insects.

Pumpiness is the main factor in spraying and most important.

The material we offer is the best in quality we can buy, therefore the prices are a little higher than a cheaper grade of material can be sold for.

OIL EMULSION

Is a new dormant spray, highly recommended by the State for the control of San Jose scale. It sure does the business, cleans up your trees. February is a good month to use it.

It was developed by the U. S. Government Experiment Station where tests show that it is 98 to 99½% effective against San Jose scale. It is applied while the trees are dormant, that is, while the leaves are off. Where applied as a late spring spray is effective in controlling Aphids. It is used at the rate of three gallons of Emulsion per hundred gallons water, and where scale infestation is serious up to four and one-half gallons per hundred water.

Oil Emulsion sprays are not caustic, non-corrosive, and they do not burn the eyes and hands as does the Lime Sulphur material.

Lime Sulphur, according to Government tests, is only 85% efficient as compared with 98% for Emulsion.

Prices—5 gal. can, \$3.50 by Express; 1 gal. can, \$1.00; postage, 20c.

Wirt's High Grade Fertilizers

CATTLE MANURE—SHREDDED. A very efficient high grade natural fertilizer for all general purposes. There is no danger of burning with this fertilizer; easy to handle as grain. 25 lbs. to 10 ft. square.

10 lbs.	\$1.00	postage 18c
25 lbs.	1.75	postage 35c
50 lbs.	2.75	by express
100 lbs.	5.00	by express

PEAT MOSS

This is a fertilizer we import from Holland. It is used in seed beds to keep the soil soft and mellow and to hold the moisture. Excellent to use with soil in potting plants, ferns, etc. Just mix it well with the soil.

10 lbs. for \$1.50 25 lbs. \$3.00 postpaid

SHEEP MANURE

Sheep manure is fine for grass, shrubs, trees, vines, vegetables, melons and small fruits, it can be used without fear of weed seed. A top dressing during any time in the summer will start new growth in your lawn or plants. Bone Meal mixed with sheep manure is the best combination of fertilizer one can use. Use 60 to 100 lbs. sheep manure to 1000 sq. ft. of surface.

5 lb. bags	\$.30	postage 10c
10 lb. bags	.55	postage 18c
25 lb. bags	1.25	F. O. B. Alpha
50 lb. bags	2.75	F. O. B. Alpha
100 lb. bags	3.00	F. O. B. Alpha

WIRT'S LAWN AND GARDEN GROWER

To make your lawn beautiful and gardens productive feed your plants plenty of available plant food. Practically all soils are lacking in some of the necessary elements of plant food, and this shortage is best supplied in commercial fertilizer. For lawns make first application early when frost goes out of the ground use 25 lbs. to 1000 sq. ft. of lawn. Rake in well and then sow seed.

100 lbs. \$5.00 50 lbs. \$2.75 25 lbs. \$1.75 10 lb. bags \$1.00

BONE MEAL FERTILIZER

Just the thing for Roses, Shrubs, etc. No danger of burning the plants. Use 3-5 lbs. around each shrub or plant when setting it out. For lawns use 50 lbs. per 100 sq. ft.

5 lb. bags	\$.50	Postage 10c
10 lb. bags	.95	Postage 18c
25 lb. bags	1.50	F. O. B. Alpha. Express.
50 lb. bags	2.75	F. O. B. Alpha. Express.
100 lb. bags	5.00	F. O. B. Alpha. Express.

TRY OIL EMULSION SPRAY FOR YOUR FRUIT TREES

Alpha Nursery

H. G. Wirt, Proprietor

Alpha, Illinois



SEEDS OF HARDY PERENNIAL FLOWERS

There are a few perennials that will bloom the first year from seed if planted early. The Delphiniums are almost certain to bloom the first year. But if you will plant perennial seed this spring you will have hundreds of plants by fall. Transplant these plants in the fall or spring. It is best to sow the seed in rows 4 to 6 inches apart and thin in the row. If you do not care to spend the time waiting for plants from seed, we list a good assortment of the best perennial plants on pages 18 to 22 in this catalogue.

THE FOLLOWING SEEDS ARE ALL SENT POSTPAID

AQUILEGIA or COLUMBINE—An early blooming plant. Flowers well above foliage with long, graceful stems. Suitable for bedding or for cut flowers. **Mixed Varieties, 10c.**

BABY'S BREATH or GYPSOPHILA—The fine cut, white blossoms are beautiful while fresh or when dried as everlasting are indispensable in winter bouquets. **Pkt. 10c.**

CAMPANULA—(Cantebury Bells). The well known "Cup and Saucer" plant. Pink, blue and lavender bells, half as large as a teacup. Mixed colors. **Pkt. 10c.**

DAISIES, SHASTA, White. The well known large-flowering white Daisy, which was introduced from California. **Pkt. 10c.**

COREOPSIS Lanceolata—A yellow daisy-shaped flower. This plant, with Gaillardia, are the two perennials that best stand hot, sunny locations. **Pkt. 10c.**

GAILLARDIA—(Blanket Flower). A very useful perennial for the hot, sunny locations. Color a blending of orange-yellow and various shades of red. Very useful as a cut flower, as it blooms all summer. **Pkt. 10c.**

HOLLYHOCKS—Tall, stately old favorite; given plenty of room will make a wonderful showing during July. A splendid background for a flower garden and shows up well along the fence or grouped beside the house. Double Mixed. **Pkt. 10c.**

PYRETHRUM roseum—(Painted Daisy). One of the newer perennials, but already so popular that some growers are making a specialty of it. The blossom is daisy-shaped and comes in all the colors of pink, white and rose. It is always in bloom at Decoration Day, and combines beautifully with Peonies, as it is the same shade. You can't have too many. Mixed colors. **Pkt. 10c.**

DELPHINIUM

These are the beautiful hardy Larkspurs. They come in wonderful shades of blue and lavender, and the spikes sometimes stand higher than your head. You will wish to try a few of each variety.

BELLADONNA—Probably the universal favorite because of its beauty and its color. **Pkt. 10c.**

BELLAMOSCH—Just like Belladonna except it is a dark, deep blue, with a white center. **Pkt. 10c.**

Wirt's Bargain Garden Seed Collection

A collection of standard seeds for the Home Garden

- 1/2 lb. Giant Stringless Green Pod Beans
- 1/2 lb. Wirt's Rust Proof Golden Wax Beans
- 1/2 lb. Golden Bantam Sweet Corn
- 1 pkt. Improved Long Green Cucumber
- 1 oz. Cabbage Pickling Cucumber
- 1 oz. Spinach
- 1 oz. Oxheart Carrot
- 1 oz. Detroit Dark Red Beet
- 1 pkt. Vick's Scarlet Globe Radish
- 1 pkt. New White Icicle Radish
- 1/2 lb. Early Spring Turnip Lettuce
- 1/2 lb. True American Wonder Peas
- 1 pkt. Purple Top White Globe Turnip
- 1 pkt. Marglobe Blight Resist Tomato
- pkt. Wirt's Prosperity Cabbage
- 1 pkt. Mammoth Sandwich Island Salsify
- 1 pkt. Hollow Crown Parsnip

THIS COLLECTION
OF SEEDS IS AN
UNUSUAL
VALUE.

DELIVERED FOR
ONLY

\$1.70

SEEDS OF HARDY PERENNIAL FLOWERS

LATHYRUS or PERENNIAL SWEET PEA—A sturdy and rapid growing vine, which is covered all through the late summer with masses of Sweet Pea-shaped flowers in white, pink or rose. **Mixed colors. Pkt. 10c.**

VIOLA—(Tufted Pansy). This is the Pansy with small blossoms that sows among your shrubbery, and is sometimes called "Heartsease." Mixed colors. **Pkt. 10c.**

Wild Flower Garden

WIRT'S SPECIAL MIXTURE—This is a complete mixture of easily grown annuals which have proven to grow well and bloom freely under widely different conditions of soil and weather. The Wild Flower Garden Mixture includes a wide range of varieties and colors. It is sure to give a fine display with a minimum of care. **Packet, 10 cts.; oz., 30 cts.**

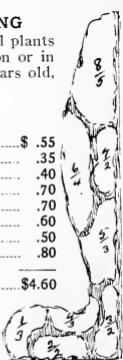
HARDY PERENNIAL PLANTING

Here is a planting of Hardy Perennial plants that can be used for a border, foundation or in front of shrubs. The plants are all 2 years old, good size and will bloom this year.

Plan	No.	Quantity	Variety	Price
	1	3	Shasta Daisy	.55
	2	2	Hardy Sweet Pea	.35
	3	2	Chrysanthemums	.40
	4	3	Canterbury Bells	.70
	5	3	Delphinium	.70
	6	4	Gaillardia	.60
	7	2	Hardy Phlox	.50
	8	5	Chinese Lantern Plants	.80

Catalogue Price.....\$4.50

My Special Price **\$3.75**
for the 24 Plants



Six Packets Your Selection, 55c, or 12 Packets, One of Each of the Above Varieties, \$1.00